

TWENTY-SEVENTH ANNUAL REPORT  
OF THE  
INSPECTOR OF PRISONS AND PUBLIC CHARITIES  
UPON THE  
LUNATIC AND IDIOT ASYLUMS  
OF THE  
PROVINCE OF ONTARIO.

BEING FOR THE YEAR ENDING 30TH SEPTEMBER

1894.

*PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY.*



TORONTO.  
WARWICK BROS. & RUTTER, PRINTERS, &C., 68 AND 70 FRONT STREET WEST.  
1895.

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OFFICE OF THE  
INSPECTOR OF PRISONS AND PUBLIC CHARITIES, ONTARIO,  
PARLIAMENT BUILDINGS, TORONTO, November, 1894.

SIR,—I have the honor to transmit herewith, to be presented to His Honor the Lieutenant-Governor, the Twenty-seventh Annual Report upon the Lunatic and Idiot Asylums of Ontario, being for the official year ending 30th September, 1894.

I have the honor to be, Sir,  
Your obedient servant,

R. CHRISTIE,  
*Inspector.*

TO THE HONORABLE J. M. GIBSON, M.P.P.,  
Secretary of the Province of Ontario,  
Toronto.



LUNATIC AND IDIOT ASYLUMS.

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TWENTY-SEVENTH ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS AND PUBLIC CHARITIES

OF THE

PROVINCE OF ONTARIO.

---

PARLIAMENT BUILDINGS,  
TORONTO, December, 1894.

*To the Honorable GEORGE AIREY KIRKPATRICK, Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOR:

I beg to submit herewith the Twenty-seventh Annual Report upon the Lunatic and Idiot Asylums of Ontario, being for the official year ending on the 30th September, 1894.

I have the honor to be,  
Your Honor's most obedient servant,

R. CHRISTIE,  
*Inspector.*



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# TABLE OF CONTENTS.

	PAGE.
INTRODUCTORY REMARKS.....	xi., xviii.
TABLES OF ASYLUM OPERATIONS AND STATISTICS .....	2-32
List of Asylum tables.....	1
Table No. 1, shewing movements of entire Asylum population.....	2-3
Table No. 2, shewing the general movements and result of treatment of lunatics of the Asylums of the Province, during each of the eighteen years, from October 1st, 1876, to 30th September, 1894.....	4-5
Table No. 3, shewing the counties from which patients were admitted during the year, and the Asylums they were assigned to.....	6
Table No. 4, shewing the counties from which the entire number of patients admitted to Asylums have been received, as well as the admissions of the present year, and from which the patients in residence on the 30th September, 1893, originally came.....	7
Table No. 5, shewing the length of time the patients received into the Asylum during the year had been insane prior to their admission.....	8
Table No. 6, shewing the length of residence of patients remaining in the Asylum on the 30th September, 1894.....	9
Table No. 7, shewing the periods that patients were under treatment who were discharged cured during the year.....	10
Table No. 8, shewing the periods that patients were under treatment who were discharged improved during the year .....	11
Table No. 9, shewing the periods that patients were under treatment who were discharged unimproved during the year.....	12
Table No. 10, shewing the length of Asylum residence of the patients who died during the year.....	13
Table No. 11, shewing the cause of death of those who died during the year.....	14
Table No. 12, shewing the trades, callings and occupations of patients admitted into the Asylums during the year, and of those admitted during the past and anterior years..	15-17
Table No. 13, shewing detailed expenditure of the various Asylums for the year ending 30th September, 1894.....	18
Table No. 14, shewing the expenditure in each Asylum under the various headings of the estimates, and the annual cost per patient under such headings.....	19
Table No. 15, shewing the supplies for which tenders were invited, and the price paid for the same under contract.....	20
Table No. 16, shewing the number of officers and employees in each and all of the Asylums, classified according to the duties performed.....	21
Table No. 17, shewing the nature of the employment, the number of patients who worked, the number of days' work done by patients, and the average work, in days, per patient during the year.....	22
Table No. 18, shewing in quinquennial periods the ages of those persons admitted during the year.....	23
Table No. 19, shewing in quinquennial periods the ages of those persons discharged as cured during the year.....	24
Table No. 20, shewing in quinquennial periods the ages of those persons who died during the year .....	25



TABLES OF ASYLUM OPERATIONS AND STATISTICS.— <i>Continued.</i>	PAGE.
Summary of Asylum operations.....	26
Number of insane persons known to the Department, table shewing the.....	26
Discharges.....	27
Probational discharges, table of.....	
Deaths.....	27
Assigned cause of insanity.....	28
Table shewing number of beds and number of vacancies in each Asylum on 30th September, 1894.....	29
Social state, nationalities, etc., of patients admitted during the year, and of the total admissions.....	29
Table shewing yearly increase in population in Asylums.....	30
Employment of patients.....	30
Percentage of days worked.....	30
Asylum expenditure.....	31
Cost per patient, 1893-4.....	31
Revenue from paying patients.....	32
Comparative statement of revenue.....	32

## APPENDIX.

REPORT OF DR. D. CLARK, MEDICAL SUPERINTENDENT OF TORONTO ASYLUM.....	3-32
Statistics.....	3
Expenditure and Efficiency.....	3-4
Asylum Districts.....	4-5
Improvements.....	5
Wants.....	5
Workshop.....	5-6
Amusements.....	6
Religious services.....	6
Changes in staff.....	6-7
Statistical tables.....	8-32
REPORT OF DR. R. M. BUCKE, SUPERINTENDENT OF LONDON ASYLUM.....	33-67
Summary of movements of patients.....	33
Repairs, renewals, etc., carried out.....	33-34
Alterations recommended.....	34-35
Amusements.....	35-36
Fire protection.....	36
Infirmary.....	36
Religious services.....	37
Officers and employees.....	37
Farm and Garden.....	37-38
Product of sewage field.....	39
Statistical tables.....	41-67
REPORT OF DR. C. K. CLARKE, MEDICAL SUPERINTENDENT OF THE KINGSTON ASYLUM.....	69-96
Admissions and discharges.....	69
Deaths.....	70
Heredity and alcohol habit.....	70-72
Beech Grove infirmary.....	72-73
Name of institution.....	73
Building.....	73
Gymnasium.....	73
Sewage works.....	73
Water supply.....	74
Wharf.....	74

	PAGE.
General remarks.....	74
Statistical tables.....	75-96
REPORT OF DR. JAMES RUSSELL, MEDICAL SUPERINTENDENT OF HAMILTON ASYLUM.....	97-139
Summary of Asylum operations.....	97
Admissions.....	98
Discharges.....	99
Deaths.....	99
Cost of maintenance.....	99
Alterations and repairs.....	100
Epileptics.....	100-101
Prevention of insanity.....	101-102
Heredity.....	102
Alcohol.....	102
Venereal disease.....	103
Masturbation.....	103
Mental worry.....	103
Amusements.....	106
Evolution.....	103-104
Religious services.....	106
Overstudy.....	104-105
Conclusion.....	106
Wants.....	105
Water supply.....	105
Farm and garden.....	105-106
Statistical tables.....	107-139
REPORT OF DR. J. B. MURPHY, MEDICAL SUPERINTENDENT OF MIMICO ASYLUM.....	141-168
Summary of Asylum operations.....	141
Admissions.....	141
Discharges.....	141
Deaths.....	141
General improvements.....	142
Heat and light.....	142
Farm.....	142
Garden.....	142
Amusements.....	142-143
Recommendations.....	143
Religious Services.....	144
Staff.....	144
Statistical tables.....	145-168
REPORT OF DR. A. H. BEATON, MEDICAL SUPERINTENDENT OF THE ORILLIA ASYLUM.....	169-186
Summary of Asylum operations.....	169-170
Epileptics.....	171-172
Improvements.....	172-173
Wants.....	173-174
Maintenance.....	174
Assembly Hall.....	174
Officers and employees.....	174
The school.....	174-175
Statistical tables.....	176-186
Statistical tables of the Homewood Retreat.....	187



## TWENTY-SEVENTH ANNUAL REPORT

UPON THE

# ASYLUMS FOR INSANE AND IDIOTIC.

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In compiling a statistical summary of the work of the Provincial Asylums for a given period, one of the prominent features of interest is that of the greater or fewer numbers who have been resident, receiving care or treatment in the institutions. If regard be had to the probable requirements for accommodation, or the estimated expenditure for maintenance, or to the probable increase or decrease of insanity, or the measure of success attending the treatment of the afflicted or imbecile classes, the importance of the collated information is obvious.

With reference to such matters it will be noted that the first table of this report shows that the admissions for the past year have decreased when compared with the year ending 30th Sept., 1893. During the latter year there were 820 admitted, while in the year under report there were only 781 or a decrease of 39.

This number fairly represents the average decrease for the past three years. But as the admissions have been practically limited to the accommodation at disposal, it is necessary to take into account the number of applications outstanding at the close of the year. These, known to this department, numbered 104, and if they had been admitted there would have been no decrease to note.

The number of lunatics and idiots remaining in residence at the close of the year shows an increase of 166 when compared with the previous year; and during the past five years 916 or at the rate of 183 1-5 patients have been added to the asylum population per annum.

The average daily number of insane patients in residence has also increased from 3,674 in 1893 to 3,809 during 1894, or an increase of 135 patients for the past year.

Of the other matters compiled from the several institutions' returns during the past year there is no marked change to note, or any indication other than that each institution and all combined have accomplished satisfactory results. The number of deaths is comparatively fewer. The percentage of recoveries is increased and this can be regarded as evidence of the sanitary condition of the institutions and the good measures and judgment used in caring for the patients under charge.

#### ASYLUM EXPENDITURE.

With regard to the expenditure of the Asylums during the past year, as shown on page 34 of the statistical tables, it will be seen that while there has been an increase in the Toronto and Orillia institutions, there is a decrease of \$19,601.91 in the total expenditure for maintenance in all the institutions collectively when compared with the former year. This curtailment is due to a number of causes, but chiefly to that of a smaller supply of fuel being required and at a reduced cost when compared with the three previous years. The reduced supply is due to improvements which have been recently made at several of the institutions in furnace drafts and other general heating appliances; and to tests which have been made and are being continued with different kinds of coal, showing which is most economical for the purpose and can be used to the best advantage with the fittings in place in the different institutions.

The average cost per capita for fuel for the three years, 1891, 1892 and 1893, amounted to \$20.40, and for 1894 to \$15.44, or a decrease of \$4.96 per patient. And this reduced expenditure is more obvious when account is taken of the yearly increased accommodation and area to heat, which has been provided for the annually increasing number of patients in residence.

Other staple supplies have also been obtained at comparatively less prices. Flour in 1891, 1892 and 1893, cost \$4.47, \$4.66 and \$3.62 respectively, or an average per bbl. of \$4.34, while for 1894 the institutions were supplied at the average rate of \$3.27 or at the reduced rate of \$1.07 per bbl. when compared with the average of the three former years. The difference made in the per capita cost on account of this reduced price is also very marked. The average cost of maintenance in the several institutions for flour for the years 1891, 1892 and 1893 was respectively \$8.63, \$8.81 and \$7.14, or an average of \$8.19, while the average for 1894 was only \$5.88, or a difference of \$2.31 in favor of the latter year. These are the two commodities among the supplies in which the principal savings have been effected; but the reduced prices of others also have been factors in diminishing the average per capita cost for the past year by \$11.21, when compared with the average of the three former years, and by \$15.21 if compared with the expenditure for maintenance for 1891. Maintenance in that and the two following years amounted to \$142.43, \$137.16 and \$135.71 respectively, while in 1894 it was reduced to \$127.22.



This is a favorable showing compared with that of the neighboring state of New York, in the late report issued by the commission in lunacy upon the working of New York city hospitals, from which the average cost of the state hospitals appears to be \$184.77 per patient, or deducting the receipts from board of private and reimbursing patients and from sundry other sources, a cost to the state by direct taxation of \$152.85 per patient.

If the Ontario institutions were credited with the revenue received from paying patients, the average rate would be reduced to \$117.22 for the past three years or for the year 1894 to \$111.22.

It is true that the principal portion of this revenue is derived from paying patients occupying the superior wards in the Toronto institution, and if the revenue of that institution be deducted from its total expenditure for the past four years, the cost per capita would be \$86.04 per annum. These facts are evidence that the shrinkage in prices have been well responded to by an equally limited expenditure on maintenance account for institution supplies. But in no case has the food or general dietary of the patients been curtailed either in quality, quantity or variety. On the contrary the practice has been to furnish all necessary requirements for food of good and wholesome quality.

The great variety of requirements involved in the care, treatment and supervision of the insane is frequently of such complex character that it is impossible rightly to compare the expenditure of different institutions or fairly to reduce the outlay to a uniform basis. The necessity for a greater or fewer number of attendants as the exigencies of the service demand is evidence of this, and in the absence of all physical restraint and the establishment of infirmaries, it is apparent that an increased number of attendants is required.

There are in the Ontario institutions at present an average of one attendant to every 14.07 patients. This number or a like proportion is by many alienists of high reputation considered insufficient. Dr. Kirkbride, who for 40 years occupied the position of medical superintendent of the Pennsylvania hospital for the insane, Philadelphia, in the second edition of his work dedicated to his board of managers, states that in order to keep up the supervision, and carry out thoroughly the best means of treatment of the insane, the average number of attendants should be one to every eight patients, and that the minimum number should not be less than one to ten patients. He emphasizes his recommendation by stating that the number of attendants in excited wards especially is one of the most necessary factors for securing the disuse of all restraining apparatus and seclusion. The state commission in lunacy, under date of December 26, 1894, in reporting an investigation as to the condition of the New York city hospitals, urge that the number of attendants in those institutions is "markedly inadequate, being about one to sixteen, while in the state hospital service, the proportion is about one to seven."

Many reasons of like import might be cited to show the necessity for an increased or reduced expenditure in maintaining such institutions in efficient form. But it may be assumed that as the Provincial Asylums are becoming from year to year more consolidated and arranged for the work to be accomplished, no very important change can be effected either to decrease or increase the expenditure, apart from the fluctuations in values which may obtain during subsequent years.

It does not require, however, to be affirmed that the strictest economy in every branch of expenditure in such institutions is one of the best evidences of the proper and satisfactory administration and working of their affairs, and that no high plane of excellence can be reached or maintained with neglect of this constituent element of success. No lavish outlay or prodigal misuse of means can conceal or supplant defective oversight in management. And it is to be hoped that this service in the province by renewed efforts will continue to warrant such expressions of approval from an independent source, as the following extract from a late issue of the "New York Medical Record," dated January 26th, 1895:

"The care of the insane in Canada has for many years been a serious problem, and it is only a few years since the distinguished English alienist, Dr. Tuke, made such an unfavorable report on the condition of some of the Canadian asylums. Fortunately his severe criticism was confined to the Province of Quebec, and since then great improvements have been made in the asylums of that province. Ontario has sustained its reputation as the banner province of the Dominion, by excellent provision for the insane of its population. There are at present over four thousand insane persons in the care of the five well-equipped asylums maintained under the care of, and managed by the Government of the Province of Ontario. The management of these institutions has been such as to secure the fullest confidence of the profession, and the results of the treatment have been equal to any in the world. Ontario has just reason to be proud of its asylums although they are maintained at a very much reduced figure when compared with similar American institutions. . . . As an example of how economically everything is managed, it may be mentioned that the lowest salary paid to the medical superintendent of any asylum for the insane in the state of New York is four thousand dollars per annum, including a fine residence and living for himself and family; while in Ontario the highest salary paid to a medical superintendent in a similar position, and with fully as much responsibility, is two thousand dollars per annum. The opening of a new asylum at Brockville adds considerably to the provision made for the treatment of the insane in Ontario, and the excellence of the equipment of this institution is calculated to increase the confidence felt by the medical profession throughout the province, that in committing their patients to these institutions, they are placing

“them where they will be well and carefully provided for. The tendency in Ontario “is to make these institutions more like first-class hospitals, full of cheerful “comfort, and thus do away with the old idea that an asylum resembles and is “managed like a prison.”

#### INSTITUTION ACCOMMODATION.

In view of the foregoing, which shows the present urgent requirements for increased accommodation, it is gratifying to note that the new asylum at Brockville, with room for 600 patients, is near completion. That this additional institution will afford the much needed relief admits of no doubt, and the locality chosen, from many points of view, is the most desirable. The attractive site for the buildings would alone commend the situation, and if the sanitary condition and pleasing surroundings are considered, the position appears to still greater advantage.

#### ALLOTMENT OF TERRITORY.

The necessity for considering a proper sectional territorial division in placing such institutions is of much importance, and happily this feature of advantage has not been lost sight of in selecting the positions for the seven Provincial Asylums for the care and treatment of the insane and imbecile classes. They are distributed and located in the more populous centres, and afford easy means of access, and the patients are benefited by being transferred with the least possible delay and more limited journey before being placed under asylum care. The selection of the separate districts has involved other important considerations, especially that of preserving while extending the operations of the system as one of provincial character.

The advantages resulting from having direct communication with each county whose officials are held responsible for the proper discharge of their duties, is of manifest benefit to the more indigent of the insane population, and under the present system the more remote as well as the more central districts are equally considered and served. Through this agency the means of accumulating the valuable statistical records are available, and it affords a channel for the necessarily centralized supervision over the whole service, and from a comparative point of view at least it has heretofore resulted in effecting the greatest measure of economy with efficient results.

It is not to be presumed, however, that while maintaining the system no additional requirements will be found necessary in the future; but the results in working the present system have shown such marked advantages, that with the view of its continuance as outlined, the following report was submitted to the Government, and on the 11th January, 1895, was approved by Order in Council:



I beg to report that owing to the recent construction of the asylums at Mimico and Brockville, a readjustment of the asylum districts has become necessary, and in order that the rearrangement may secure the advantage of having the population in each district equally apportioned to the accommodation provided in the several district asylums, due regard must be had,

(1) To leaving undisturbed the present county boundaries so that the system and order established for the temporary care of the indigent insane may remain operative through the county officials charged with this responsibility.

(2) To the lines of railway communication which afford the most direct route to the nearest district asylum.

(3) To the relative population of each county and district.

(4) To the asylum accommodation now provided in each district.

In regard to county boundaries, a difficulty arises on account of there being united counties with only one county town, as in the case of Northumberland and Durham, with Cobourg as the county official headquarters. From a geographical point of view Durham should properly belong to Mimico Asylum District, and Northumberland should, for a like reason, be attached to Kingston Asylum District, and Cobourg being the county town for the united counties, it is necessary to attach Durham to the Kingston District.

As fully 40 per cent. of the lunatics admitted to the asylums are warrant cases, it is necessary that these districts should be so arranged that the patients may be transferred to the nearest asylums with as little delay as possible, avoiding changing of trains and delays at junction points. This, however, does not appear to be possible in every instance, as some of the counties would have to be bisected to do this, and the necessity for allowing the county lines to remain intact has already been referred to.

The expense of transferring patients from the several counties by the provincial bailiffs must also be considered as a factor in the readjustment, and where it is practicable, to arrange for the removal of several patients from two or more counties on one consecutive trip on the same line of railway, the expense is materially lessened. This is well exemplified in the situation of Peterborough and Lindsay, from which places patients can be removed without making two separate journeys for that purpose.

In allotting the districts in their order admitted I have endeavored to estimate as correctly as possible the proportion of the insane of the province to that of the entire population, and find that the provision now made for the accommodation of patients is about one insane person to every 500 inhabitants.

According to the last Dominion census the insane population of Ontario in 1891 was 5,855, or 27.5 to every 10,000, or 1 to every 361 inhabitants. This number no doubt includes a great many chronic, quiet, harmless patients and imbeciles, who will in all probability be provided for by their friends, and conse-

quently will never be committed to an asylum. In this connection it is worthy of note that Ontario compares most favorably with other countries. Recent statistics give in England 1 insane person to every 313 inhabitants; Scotland, 1 to every 313; Ireland, 1 to every 270; France, 1 to every 400; Germany, 1 to every 417; Scandinavia, 1 to every 345; United States, 1 to every 303; Victoria, Australia, 1 to every 303.

After carefully considering the varied interests involved, I have concluded that the allotment of the districts to be attached to each asylum should be as follows: And with the view of more explicit reference for the future I would recommend that they be numbered, commencing at the western section of the province, designating it No. 1 or London District, to embrace the counties of Essex, Kent, Elgin, Lambton, Middlesex, Oxford, Huron, Bruce and Perth, these having a combined population of 540,839, for which there is provision in the District Asylum for 1 patient to every 537 inhabitants.

No. 2 or Hamilton District to embrace the counties of Halton, Wentworth, Welland, Lincoln, Haldimand, Norfolk, Brant, Wellington, Waterloo, Dufferin and Grey, having an aggregate population of 454,043, for which there is accommodation in the District Asylum for 1 patient to every 493 of the population.

No. 3 or Mimico District Asylum to embrace the counties of Peel, Simcoe, Ontario, Victoria, Peterborough, and the Districts of Muskoka, Parry Sound, Nipissing, Algoma, Thunder Bay and Rainy River, having an aggregate population of 318,728, for which there is accommodation in the District Asylum for 1 patient to every 569 of the inhabitants.

No. 4 or Toronto District to embrace the city of Toronto and county of York, having an aggregate population of 245,101, for which there is accommodation in the District Institution for 1 patient to every 518 of the inhabitants.

No. 5 or Kingston Asylum District to embrace the counties of Durham, Northumberland, Hastings, Lennox, Addington, Prince Edward, Frontenac and Renfrew, having an aggregate population of 267,170, for which there is accommodation in the District Institution for 1 patient to every 477 of the inhabitants.

No 6 or Brockville Asylum District to embrace the counties of Leeds, Grenville, Dundas, Stormont, Glengarry, Prescott, Russell, Carleton and Lanark, having an aggregate population of 288,440, for which there is accommodation in the District Asylum for 1 patient to every 487 of the inhabitants.

The territorial district allotted as No. 4 or Toronto may appear at first sight to be comparatively small, but it must be borne in mind that in the higher pay wards there is provided accommodation for 230 patients, which leaves only 478 beds available for warrant cases. The higher pay wards are available for patients from all sections of the province and are not limited to any territorial division from which they may be admitted.



In order that the districts may be thoroughly published and understood I would recommend that I be authorized to have for distribution a sufficient number of maps of the province printed in which the different districts will be outlined, and a small copy thereof made for insertion in the Annual Asylum Report.

With the added institution at Brockville there should for years to come be ample accommodation for all patients requiring asylum care or treatment in any of the provincial institutions, and I am of opinion that if the foregoing recommendations are approved the tendency will be to lessen the number of cases committed under warrant to the gaols, as application would be made by the certifying physicians direct to their respective District Asylums, and a much larger number would be admitted under ordinary process and thereby facilitate the patient's removal within the shortest possible time after the commencement of the attack, and the number of recoveries would no doubt be relatively increased with a shorter period of institution residence.

I would therefore respectfully recommend that an Order in Council be passed designating the foregoing counties as they are respectively named as asylum districts, to be allotted to the several provincial institutions for the care and treatment of the insane.

From a prospective point of view it may fairly be considered that the centres of population in the province are now well established, and that the location of the principal lines of communication will be permanent, and if so, the allotment of the asylum districts, as stated, will prove to be a satisfactory readjustment for years to come.

In closing these introductory notes I would draw special attention to the valuable and historically instructive reports transmitted by the superintendents of the several asylums. Treating as they do also of subjects bearing on both the practical and scientific character of institution work, the information conveyed must be of value to those interested, and where such questions as the causes, means of relief, and prevention of mental disease, are discussed by competent specialists, the regret is that knowledge of such importance to the community at large is not more widely diffused than it can be, by giving it a place only in a section of an annual report.

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# ASYLUMS FOR THE INSANE AND IDIOTIC.

For the greater convenience of reference, the tables containing statistics on all points concerning the operations of the Asylums, are placed at the beginning of this report. The following is a list of these tables :—

Table No. 1.—Shews the movements of the entire Asylum population during the year ending 30th September, 1894.

Table No. 2.—Shews the general movement and result of treatment of lunatics in the Asylums of the Province during each of the seventeen years from the 1st October, 1876, to the 30th September, 1894.

Table No. 3.—Shews the Counties and places from which patients were admitted to the Asylums and the Asylums they were assigned to.

Table No. 4.—Shews the Counties and Districts from which the entire number of patients admitted to the Asylums have been received, including the admissions of the present year ; also the Counties and Districts from which the patients remaining in residence the 30th September, 1894, were originally admitted.

Table No. 5.—Shews the length of time lunatics received into the Asylums during the year had been insane prior to admission.

Table No. 6.—Shews the length of residence of patients remaining in the Asylums on the 30th September, 1894.

Table No. 7.—Shews the periods that patients were under treatment who were discharged during the year as being cured.

Table No. 8.—Shews the periods that patients were under treatment who were discharged as improved.

Table No. 9.—Shews the periods that patients were under treatment who were discharged during the year unimproved.

Table No. 10.—Shews the length of residence of patients who died during the year.

Table No. 11.—Shews the causes of death of those who died during the year.

Table No. 12.—Shews trades, callings and occupations of patients admitted into the Asylums during the year, and also of the total number admitted.

Table No. 13.—Shews in detail the expenditure of the various Asylums during the year ending on 30th September, 1894.

Table No. 14.—Shews the expenditure in each Asylum under the various headings of the estimates and the annual cost per patient under such heading.

Table No. 15.—Shews the supplies for which tenders were invited and the prices paid for the same.

Table No. 16.—Shews the number of officers and employees in each and all of the Asylums classified according to the duties performed.

Table No. 17.—Shews the nature of employment, the number of patients employed, the number of days' work done by patients, and the average work in days per patient during the year.

Table No. 18.—Shews in quinquennial periods the ages of those persons admitted to the Asylums (excluding transfers) during the year ending 30th September, 1894.

Table No. 19.—Shews in quinquennial periods the ages of those persons discharged from the Asylums as cured during the year ending 30th September, 1894.

Table No. 20.—Shews in quinquennial periods the ages of those persons who died in the Asylums during the year ending 30th September, 1894.

TABLE

Shewing the movements of the entire asylum

	Toronto Asylum.			London Asylum.			Kingston Asylum.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Number of patients in asylums on Oct. 1st, 1893.....	354	351	705	482	531	1,013	285	239	524
Admitted during year ending 30th September, 1894.....	87	70	157	82	58	140	45	42	87
Total number under treatment during the year.....	441	421	862	564	589	1,153	330	311	641
Total number on asylum registers and actually under treatment in each asylum during year.....	441	421	862	564	589	1,153	330	311	641
Discharged cured.....	40	34	74	25	26	51	9	25	34
“ improved.....	8	13	21	5	3	8	3	7	10
“ unimproved.....	3	12	15	2	2	4	5	2	7
“ as not insane.....								1	1
Total number discharged during the year...	51	59	110	32	31	63	17	35	52
Escaped.....	2		2	4		4	2		2
Died.....	24	14	38	28	18	46	11	11	22
Transferred from one asylum to another....	1		1	12		12			
Total number discharged, escaped, died and transferred during the year.....	78	73	151	76	49	125	30	46	76
Number of patients remaining in asylums on 30th September, 1894.....	363	348	711	488	540	1,028	300	265	565

No. 1.

population during the year ending 30th September, 1894.

Hamilton Asylum.			Mimico Asylum.			Total number of lunatics.			Orillia Asylum.			Total number of lunatics and idiots.		
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
428	468	896	290	269	559	1,839	1,888	3,727	278	235	513	2,117	2,123	4,240
103	130	233	31	41	72	348	341	689	59	33	92	407	374	781
531	598	1,129	321	310	631	2,187	2,229	4,416	337	268	605	2,524	2,497	5,021
531	598	1,129	321	310	631	2,187	2,229	4,416	337	268	605	2,524	2,497	5,021
23	31	54	4	5	9	101	121	222	.....	.....	.....	101	121	222
10	17	27	1	1	2	27	41	68	4	1	5	31	42	73
3	.....	3	1	.....	1	14	16	30	1	1	2	15	17	32
.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	1	1
36	48	84	6	6	12	142	179	321	5	2	7	147	181	328
3	.....	3	1	.....	1	12	.....	12	.....	.....	.....	12	.....	12
26	22	48	17	18	35	106	83	189	29	23	52	135	106	241
.....	20	20	1	.....	1	14	20	34	.....	.....	.....	14	20	34
65	90	155	25	24	49	274	282	556	34	25	59	308	307	615
466	508	974	296	286	582	1,913	1,947	3,860	303	243	546	2,216	2,190	4,406



TABLE

Showing the general movement and result of treatment of lunatics in  
1st October, 1876, to the

Year ending 30th September.	Average daily number of patients resident.			Number of lunatics admitted each year.			Number of patients removed in each year.			Number of patients discharged improved and unim- proved each year.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1877.....	916	903	1,819	243	184	437	82	70	152	26	29	55
1878.....	954	971	1,925	252	227	479	92	65	157	28	31	59
1879.....	1,010	1,044	2,054	231	230	461	71	64	135	42	27	69
1880.....	1,086	1,129	2,215	257	250	507	53	61	114	32	54	86
1881.....	1,164	1,190	2,354	270	232	502	84	82	166	33	33	71
Average of five years..	1,026	1,047.4	2,073.4	250.6	226.6	77.2	76.4	68.4	144	32.2	35	68.
1882.....	1,219	1,238	2,457	251	242	493	73	86	159	20	46	66
1883.....	1,280	1,300	2,580	253	266	519	94	80	174	36	54	90
1884.....	1,303	1,331	2,634	262	231	493	79	99	178	37	37	74
1885.....	1,384	1,360	2,708	259	193	457	88	101	189	41	39	80
1886.....	1,409	1,421	2,830	287	232	519	75	69	144	33	26	59
Average of five years..	1,311.8	1,330	2,641.8	262.4	233.8	496.2	81.8	87	118.8	33.4	40.4	73.8
1887.....	1,461	1,454	2,915	219	206	425	88	89	117	31	31	62
1888.....	1,491	1,494	2,985	309	257	566	76	60	136	42	43	85
1889.....	1,582	1,585	3,167	269	245	514	85	97	182	42	47	89
1890.....	1,633	1,633	3,266	310	356	666	84	88	172	32	53	85
1891.....	1,768	1,742	3,506	465	463	928	108	91	199	42	57	99
Average of five years..	1,586.2	1,581.6	3,167.8	314.4	305.4	619.8	98.2	85	173.2	37.8	46.2	84
1892.....	1,768	1,769	3,537	403	389	792	114	98	212	53	50	103
1893.....	1,818	1,856	3,674	369	384	753	98	101	199	46	60	106
1894.....	1,876	1,933	3,809	348	341	689	101	121	222	41	57	98



No. 2.

the asylums of the Province during each of the eighteen years from the 30th September, 1894.

Number of patients who died in each year.			Percentage of recoveries upon admission.			Percentage of deaths upon number resident.			Number of lunatics remaining in asylum at the end of each year.		
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
67	48	115	33.74	36.08	34.78	7.31	5.31	6.32	926	933	1,859
64	50	114	36.82	28.63	32.77	6.70	5.14	5.92	989	1,01	2,003
62	49	111	30.73	27.82	29.28	6.13	4.69	5.40	1,039	1,104	2,143
69	73	142	20.62	24.40	22.48	6.35	6.46	6.41	1,133	1,165	2,298
86	58	144	31.11	35.34	33.06	7.38	4.87	6.11	1,199	1,217	2,416
69.6	55.6	125.2	30.60	.45	30.47	6.77	5.29	6.03	1,057.2	1,086.6	2,143.8
99	67	166	29.08	35.38	32.25	8.12	5.41	6.75	1,249	1,259	2,508
92	71	163	37.15	30.07	33.52	7.18	5.46	6.31	1,274	1,320	2,594
90	64	154	30.15	42.85	36.10	6.90	4.40	5.85	1,320	1,351	2,671
86	60	146	33.97	51.01	41.35	6.38	4.41	5.39	1,356	1,349	2,705
86	55	141	26.13	29.74	27.66	6.10	3.87	4.98	1,449	1,450	2,899
90.6	63.4	154	31.29	37.81	44.17	6.93	4.79	5.85	1,329.6	1,345.8	2,675.4
77	66	143	40.16	43.20	41.64	5.27	4.53	4.79	1,459	1,468	2,927
90	66	156	24.59	23.34	24.02	6.04	4.42	5.22	1,554	1,556	3,110
93	65	158	31.60	39.59	35.41	5.87	4.10	4.99	1,590	1,591	3,181
91	118	209	27.60	24.61	25.56	5.57	7.22	6.46	1,652	1,666	3,318
91	99	190	23.21	19.61	21.41	5.16	5.68	5.42	1,746	1,722	3,468
88.4	82.8	171.2	29.40	31.41	29.61	5.58	5.19	5.38	160.0	1,601	3 201
125	73	198	28.36	28.19	26.76	7.07	4.12	5.44	1,776	1,811	3,587
102	108	210	26.56	26.30	26.44	5.61	5.82	5.71	1,839	1,888	3,727
106	83	189	29.02	35.45	32.22	5.65	4.29	4.96	1,913	1,947	3,860

TABLE No. 3.

Shewing the counties and places from which patients were admitted to the asylums, and the asylum they were assigned to.

County or place.	Number received from gaols under warrant of Lieutenant Governor.	Number received from private houses by medical certificates.	Total number received from respective counties during the year.	Assigned to Toronto Asylum.	Assigned to London Asylum.	Assigned to Kingston Asylum.	Assigned to Hamilton Asylum.	Assigned to Mimico Asylum.	Assigned to Orillia Asylum.
Algoma .....	4	2	6	2	1	.....	3	.....	.....
Brant .....	2	10	12	.....	.....	.....	10	1	1
Bruce .....	5	14	19	1	11	.....	.....	1	6
Carleton .....	12	7	19	1	.....	15	.....	.....	3
Dufferin .....	3	1	4	.....	.....	.....	3	1	.....
Elgin .....	3	9	12	.....	11	.....	.....	1	.....
Essex .....	4	10	14	.....	7	.....	.....	1	6
Frontenac .....	1	22	23	.....	.....	15	.....	1	7
Grey .....	7	12	19	6	.....	.....	8	.....	5
Haldimand .....	1	9	10	.....	.....	.....	8	1	1
Halton .....	.....	7	7	2	.....	.....	2	3	.....
Hastings .....	8	12	20	4	.....	7	4	2	3
Huron .....	3	11	14	.....	13	.....	.....	1	.....
Kent .....	3	14	17	.....	13	.....	.....	.....	4
Lambton .....	5	21	26	2	21	.....	.....	1	2
Lanark .....	5	6	11	.....	.....	8	1	1	1
Leeds and Grenville .....	4	7	11	.....	.....	9	1	1	.....
Lennox and Addington .....	1	6	7	.....	.....	4	1	.....	2
Lincoln .....	3	10	13	4	.....	.....	8	.....	1
Middlesex .....	7	36	43	1	40	.....	.....	1	1
Muskoka .....	1	2	3	1	.....	.....	1	1	.....
Nipissing .....	2	.....	2	.....	.....	.....	1	1	.....
Norfolk .....	5	8	13	.....	.....	.....	10	1	2
Northumberland and Durham .....	6	15	21	16	.....	.....	1	3	1
Ontario .....	1	12	13	9	.....	.....	1	2	1
Oxford .....	6	7	13	1	7	.....	.....	1	4
Peel .....	2	5	7	4	.....	.....	1	1	1
Perth .....	9	12	21	.....	16	.....	1	2	2
Peterborough .....	10	4	14	5	.....	.....	3	6	.....
Prescott and Russell .....	2	2	4	.....	.....	3	1	.....	.....
Prince Edward .....	.....	5	5	.....	.....	3	.....	1	1
Renfrew .....	3	6	9	.....	.....	8	1	.....	.....
Simcoe .....	13	27	40	1	.....	.....	28	2	9
Stormont, Dundas and Glengarry .....	5	11	16	.....	.....	14	.....	1	1
Victoria .....	6	6	12	7	.....	.....	2	3	.....
Waterloo .....	7	18	25	3	.....	.....	18	.....	4
Welland .....	1	8	9	1	.....	.....	8	.....	.....
Wellington .....	11	22	33	2	.....	1	24	1	5
Wentworth .....	8	47	55	3	.....	.....	42	2	8
York .....	65	89	154	76	.....	.....	41	27	10
Not classed .....	4	1	5	5	.....	.....	.....	.....	.....
Total .....	248	533	781	157	140	87	233	72	92

TABLE No. 4.

Shewing the counties and districts from which the entire number of patients admitted to the asylums have been received, including the admissions of the present year; also the counties and districts from which the patients remaining in residence the 30th September, 1894, were originally admitted.

Counties and places.	Admissions of the year.	Total admissions.	Patients in residence 30th September, 1894.						
			Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Orillia Asylum.	Total.
Algema...	6	49	6	4	.....	6	1	4	21
Brant .....	12	340	6	8	.....	51	3	5	73
Bruce .....	19	328	1	83	.....	5	3	16	108
Carleton .....	19	564	14	2	99	2	20	15	152
Central Prison .....		3	.....	.....	.....	.....	.....	.....	.....
Dufferin .....	4	387	1	.....	.....	13	1	2	17
Elgin .....	12	321	2	72	.....	3	4	6	87
Essex .....	14	360	1	69	1	.....	6	17	94
Frontenac .....	23	713	6	2	94	9	15	20	146
Grey .....	19	383	23	10	.....	46	17	22	108
Haldimand .....	10	336	1	3	1	42	1	9	57
Haliburton .....		13	.....	.....	.....	.....	.....	.....	.....
Halton .....	7	264	8	2	.....	34	4	6	54
Hastings .....	20	397	33	6	13	3	37	16	108
Huron .....	14	511	5	102	.....	2	6	21	136
Kent .....	17	344	2	73	.....	1	2	12	90
Lambton .....	26	459	2	123	.....	1	5	13	144
Lanark .....	11	365	3	1	57	1	13	5	80
Leeds and Grenville .....	11	413	7	2	71	2	6	19	107
Lennox and Addington .....	7	246	1	2	34	1	6	14	58
Lincoln .....	13	380	9	.....	1	69	1	2	82
Middlesex .....	43	1,067	2	252	.....	3	14	18	289
Muskoka .....	3	51	3	.....	.....	5	.....	8	16
Nipissing .....	2	9	1	.....	.....	.....	1	.....	2
Norfolk .....	13	239	1	7	1	47	1	10	67
Northumberland and Durham .....	21	762	57	5	1	6	41	12	122
Ontario .....	13	479	35	4	1	12	33	12	97
Oxford .....	13	454	8	75	1	5	10	11	110
Parry Sound .....		19	.....	.....	.....	5	.....	2	7
Peel .....	7	306	21	4	.....	10	11	9	55
Perth .....	21	386	14	74	.....	3	6	9	106
Peterborough .....	14	248	20	1	2	6	23	4	56
Prescott and Russell .....	4	131	1	1	23	3	10	1	39
Prince Edward .....	5	158	2	.....	15	1	6	5	29
Rainy River .....		5	.....	.....	.....	1	1	.....	2
Renfrew .....	9	153	2	.....	40	2	8	6	58
Simcoe .....	40	727	15	3	.....	138	8	43	207
Stormont, Dundas and Glengarry .....	16	454	7	1	82	1	12	17	120
Thunder Bay .....		13	3	.....	.....	1	.....	.....	4
Victoria .....	12	242	23	3	1	5	16	8	56
Waterloo .....	25	316	2	8	.....	57	4	11	82
Welland .....	9	251	5	1	.....	54	2	4	66
Wellington .....	33	601	19	4	.....	104	3	16	143
Wentworth .....	55	1,069	12	5	.....	157	5	27	201
York .....	154	3,442	334	10	6	57	212	89	708
Not classed .....	5	479	13	6	21	.....	4	.....	44
Total .....	781	19,237	711	1,028	565	974	582	546	4,406

TABLE No. 5.

Shewing the length of time lunatics received into the asylums during the year had become insane prior to admission.

Duration of insanity prior to admission.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Total.
Under one month .....	35	20	21	37	1	114
From 1 to 2 months.....	25	24	12	40	10	111
" 2 " 3 " .....	7	11	4	19	5	46
" 3 " 4 " .....	7	18	4	12	3	44
" 4 " 5 " .....	10	10	2	9	2	33
" 5 " 6 " .....	4	2	2	5	1	14
" 6 " 7 " .....	5	7	6	12	1	31
" 7 " 8 " .....	3	3	.....	2	1	9
" 8 " 9 " .....	1	4	1	6	.....	12
" 9 " 10 " .....	4	2	3	5	.....	14
" 10 " 11 " .....	2	.....	1	.....	.....	3
" 11 " 12 " .....	2	.....	1	1	1	5
" 12 " 18 " .....	19	12	6	21	5	63
" 18 months to 2 years .....	4	1	5	4	.....	14
" 2 to 3 years .....	11	5	2	11	4	33
" 3 " 4 " .....	1	5	5	8	2	24
" 4 " 5 " .....	2	1	.....	5	1	9
" 5 " 6 " .....	5	7	1	3	3	19
" 6 " 7 " .....	4	1	.....	3	.....	8
" 7 " 8 " .....	1	1	.....	2	2	6
" 8 " 9 " .....	.....	.....	3	2	1	6
" 9 " 10 " .....	2	1	.....	2	1	6
" 10 " 15 " .....	3	1	.....	3	5	12
" 15 " 20 " .....	.....	1	3	1	6	11
" 20 years and upwards .....	.....	3	2	6	17	28
Unknown .....	.....	.....	3	14	.....	17
Totals.....:	157	140	87	233	72	689

TABLE No. 6.

Shewing the length of residence of patients remaining in the asylums on the 30th September, 1894.

Length of residence.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Orillia Asylum.	Totals.
Under 1 month.....	5	6	5	10	3	6	35
From 1 to 2 months .....	7	14	2	20	1	4	48
" 2 " 3 " .....	12	7	9	15	6	11	60
" 3 " 4 " .....	8	14	5	26	8	5	66
" 4 " 5 " .....	9	4	8	7	4	12	44
" 5 " 6 " .....	8	10	1	15	6	2	42
" 6 " 7 " .....	4	9	8	16	2	13	52
" 7 " 8 " .....	13	17	6	17	13	7	73
" 8 " 9 " .....	8	11	8	21	.....	10	58
" 9 " 10 " .....	5	6	7	15	16	4	53
" 10 " 11 " .....	11	5	6	9	1	3	35
" 11 " 12 " .....	6	10	3	5	1	8	33
" 12 " 18 " .....	52	52	34	39	29	32	238
" 18 months to 2 years...	44	63	36	31	23	24	221
" 2 " 3 years .....	69	68	31	77	136	78	459
" 3 " 4 " .....	77	57	55	68	234	99	590
" 4 " 5 " .....	36	64	29	51	99	18	297
" 5 " 6 " .....	14	31	21	70	.....	22	158
" 6 " 7 " .....	51	42	30	56	.....	50	229
" 7 " 8 " .....	17	27	29	30	.....	5	108
" 8 " 9 " .....	22	36	42	48	.....	14	162
" 9 " 10 " .....	9	29	12	40	.....	6	96
" 10 " 15 " .....	72	171	83	155	.....	59	540
" 15 " 20 " .....	86	116	33	60	.....	54	349
" 20 years and upwards..	66	159	62	73	.....	.....	360
Totals.....	711	1,028	565	974	582	546	4,406



TABLE No. 7.

Shewing the periods that patients were under treatment who were discharged during the year as cured.

Period under treatment.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Totals.
Under one month.....	9					9
From 1 to 2 months.....	9	2		2		13
" 2 " 3 " .....	8	3	1		1	13
" 3 " 4 " .....	10	5	2	7	3	27
" 4 " 5 " .....	6	2	1	6	1	16
" 5 " 6 " .....	5	3	5	6		19
" 6 " 7 " .....	3	3	1	5		12
" 7 " 8 " .....	3	4	3	2		12
" 8 " 9 " .....	3	4	2	1		10
" 9 " 10 " .....	1	5	3	4		13
" 10 " 11 " .....	2	5	3	4		14
" 11 " 12 " .....	1	1		2		4
" 12 " 18 " .....	4	9	2	8	1	24
" 18 months to 2 years.....	3	1	2	1	2	9
" 2 to 3 years.....	2	1	5	2		10
" 3 " 4 " .....	3	1	4			8
" 4 " 5 " .....	2	1			1	4
" 5 " 6 " .....				2		2
" 6 " 7 " .....				1		1
" 7 " 8 " .....				1		1
" 10 " 15 " .....		1				1
Totals.....	74	51	34	54	9	222



TABLE No. 8.

Shewing the periods that patients were under treatment who were discharged during the year as improved.

Period under treatment.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Totals.
Under 1 month .....					1	1
From 1 to 2 months .....	4			2		6
" 2 " 3 " .....	1		1	2		4
" 3 " 4 " .....	1					1
" 4 " 5 " .....	3		1			4
" 5 " 6 " .....	2	1		2		5
" 6 " 7 " .....			1	1		2
" 7 " 8 " .....		1		2		3
" 8 " 9 " .....			2			2
" 9 " 10 " .....	1	2		1		4
" 10 " 11 " .....				1		1
" 11 " 12 " .....	2			1		3
" 12 " 18 " .....	3	1	3	8		15
" 18 months to 2 years .....		1	2	2	1	6
" 2 to 3 years .....	1	1		2		4
" 3 " 4 " .....	1	1		2		4
" 4 " 5 " .....	1					1
" 5 " 6 " .....	1			1		2
Totals .....	21	8	10	27	2	68

TABLE No. 9.

Shewing the periods that patients were under treatment who were discharged during the year unimproved.

Period under treatment.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Totals.
Under 1 month . . . . .	1	1			1	3
From 1 to 2 months . . . . .	2					2
" 2 " 3 " . . . . .			2			2
" 4 " 5 " . . . . .	2	1	1	1		5
" 5 " 6 " . . . . .	2					2
" 6 " 7 " . . . . .	1					1
" 7 " 8 " . . . . .	1		1			2
" 8 " 9 " . . . . .	1		1			2
" 11 " 12 " . . . . .	1			1		2
" 12 " 18 " . . . . .	1		2			3
" 18 months to 2 years . . . . .	1			1		2
" 4 to 5 years . . . . .	1					1
" 5 " 6 " . . . . .		1				1
" 6 " 7 " . . . . .	1	1				2
Totals . . . . .	15	4	7	3	1	30

TABLE No. 10.

Shewing the length of residence of patients who died during the year.

Length of residence.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Orillia Asylum.	Totals.
Under 1 month .....	4	1	3	6	1	.....	15
From 1 to 2 months .....	5	.....	.....	3	.....	3	11
" 2 " 3 " .....	.....	2	1	3	2	2	10
" 3 " 4 " .....	.....	.....	1	2	1	1	5
" 4 " 5 " .....	4	2	.....	1	.....	2	9
" 5 " 6 " .....	2	1	1	1	.....	1	6
" 6 " 7 " .....	1	3	.....	.....	1	1	6
" 7 " 8 " .....	2	6	.....	2	.....	1	11
" 8 " 9 " .....	2	1	.....	.....	.....	2	5
" 9 " 10 " .....	.....	2	.....	1	1	.....	4
" 10 " 11 " .....	.....	1	.....	.....	.....	1	2
" 11 " 12 " .....	2	.....	.....	.....	.....	.....	2
" 12 " 18 " .....	2	2	3	3	3	4	17
" 18 months to 2 years...	3	.....	.....	.....	4	1	8
" 2 to 3 years .....	.....	3	4	3	8	15	33
" 3 " 4 " .....	.....	2	3	3	11	4	23
" 4 " 5 " .....	.....	1	1	2	3	.....	7
" 5 " 6 " .....	1	.....	1	3	.....	4	9
" 6 " 7 " .....	.....	1	2	2	.....	1	6
" 7 " 8 " .....	1	3	.....	2	.....	.....	6
" 8 " 9 " .....	1	.....	.....	.....	.....	.....	1
" 9 " 10 " .....	1	.....	.....	3	.....	.....	4
" 10 " 15 " .....	1	4	1	4	.....	7	17
" 15 " 20 " .....	1	5	1	4	.....	2	13
" 20 years and upwards ..	5	6	.....	.....	.....	.....	11
Totals.....	38	46	22	48	35	52	241

TABLE No. 11.

Shewing the causes of death of those who died.

Causes of death.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Orillia Asylum.	Total.
Apoplexy .....	2			1	2		5
Anemia, pernicious .....					1		1
Abscess .....						1	1
Bright's disease .....		1		1			2
Bronchitis, capillary .....		2					2
Carcinoma hepatica .....		1	1	3			5
Cancer .....	1	1					2
Cerebral hemorrhage .....				1			1
Cancer of uterus .....				1			1
Cystic tumor of brain .....				1			1
Dysentery .....	1			1		1	3
Diarrhea .....	3	3		1		3	10
Drowned .....			1				1
Erysipelas .....		2	1	1	1		5
Epilepsy .....	1	6	2	4		5	18
Exhaustion of mania .....	2	1	1	6	1		11
“ melancholia .....		1			1		2
“ dementia .....				5	1		6
“ epilepsy .....			1				1
Emphysema .....						1	1
Enteritis .....						3	3
Fever, gastric .....						1	1
Fatty degeneration of heart .....	1						1
General paresis .....	7	2					9
“ debility .....						9	9
Gangrene .....			1				1
Hemorrhage .....						2	2
Heart disease .....	2	2		1	2	3	10
Heart failure .....	1		1				2
Hydrocephalus .....						1	1
Influenza .....		2		1			3
Locomotor Ataxy .....		1					1
Laryngitis .....						2	2
Marasmus .....	3	2				3	8
Old age .....	5						5
Peritonitis .....	1		1	2	1	1	6
Phthisis .....	5	1	4	7	15	7	39
Paraplegia .....					1		1
Pneumonia .....		8		1	3	6	18
Paralysis .....	1			4			5
Paresis .....			4		2		6
Purpura .....				1			1
Rupture of aortic valve .....					1		1
Suicide .....			1				1
Senile dementia .....		1		1			2
Senile decay .....	1	6	1	5	1		14
Strangulation .....	1						1
Tumor, brain .....		1					1
Tubercular adenitis .....		1					1
Tuberculosis .....			2			3	5
Ulcer of stomach .....		1					1
Total .....	38	46	22	48	35	52	241

TABLE No. 12.

Shewing trades, callings and occupations of patients admitted into the asylums during the year, and also of the total number admitted.

Trades, callings and occupations.	Admissions of this year.	Total admissions.
Actors .....		3
Artists .....	3	7
Agents .....	2	31
Architects .....		4
Actuaries .....		1
Basket-makers .....		2
Bankers .....		1
Bookkeepers .....	4	29
Bakers .....	3	43
Bricklayers .....		22
Butchers .....	2	45
Blacksmiths .....	2	120
Brass-finishers .....		8
Brewers .....		16
Builders .....	1	8
Barbers .....		13
Broom-makers .....		8
Barristers .....	1	4
Bookbinders .....		4
Brickmakers .....	3	8
Bridge-tenders .....		1
Brush-makers .....		1
Button-makers .....		2
Baggage-masters .....		2
Brakemen .....	1	2
Commercial travellers .....	2	26
Cabinetmakers .....		25
Consuls .....		1
Confectioners .....		7
Coopers .....	2	40
Carpenters .....	6	332
Clerks .....	8	280
Clergymen .....	4	59
Carriage-makers .....	2	16
Cooks .....	3	20
Carders .....		6
Captains of steamboats .....		7
Cigar-makers .....		4
Custom house officers .....	1	12
Coppersmiths .....		6
Cheese-makers .....		1
Civil servants .....	1	5
Clock-cleaners .....		11
Carters .....		6
Contractors .....		1
Cloth-dressers .....		14
Chisel-makers .....		1
Coachmen .....		1
Dyers .....		1
Domestic servants, all kinds .....	51	3,101
Dressmakers .....	7	64
Detectives .....		1
Druggists .....	3	30
Engineers .....	1	46
Editors .....		2



TABLE No. 12.—*Continued.*

Shewing trades, callings and occupations of patients admitted into the asylums during the year, etc.

Trades, callings and occupations.	Admissions of this year.	Total admissions.
Farmers. . . . .	94	2,894
Fishermen . . . . .		2
Founders . . . . .		2
Ferry-men . . . . .		2
Furriers. . . . .	1	6
Gardeners . . . . .	1	35
Grocers . . . . .		19
Glass-blower . . . . .		3
Gentlemen . . . . .	3	41
Glove-makers . . . . .		11
Gunsmiths . . . . .		2
Governess . . . . .		1
Hucksters. . . . .		1
Hatters . . . . .		2
Hostlers . . . . .		9
Hunters. . . . .		1
Harness-makers . . . . .	1	25
Housekeepers . . . . .	131	3,072
Hack-drivers . . . . .		28
Inn-keepers . . . . .	3	1
Jewellers . . . . .	1	21
Janitors. . . . .		1
Journalist . . . . .	1	2
Lock-keeper . . . . .		1
Laborers . . . . .	96	3,460
Laundresses . . . . .		13
Ladies . . . . .	3	227
Lawyers . . . . .		29
Lumbermen . . . . .	2	12
Lathers . . . . .		1
Loom-fixer . . . . .		1
Milliners . . . . .	2	49
Masons . . . . .	2	65
Machinists . . . . .	6	67
Match-makers . . . . .		4
Millers . . . . .	4	50
Molders . . . . .	1	51
Merchants . . . . .	8	29
Mechanics. . . . .	5	60
Music-teachers . . . . .	4	18
Marble-cutters . . . . .		3
Milkmen . . . . .		3
Millwrights . . . . .		2
No occupations . . . . .	44	871
Nightwatchmen . . . . .		2
Nurses . . . . .		14
Organ-builders . . . . .		3
Pianocase-maker . . . . .		1
Professors of music . . . . .		13
Plasterers . . . . .	1	3

TABLE No. 12—*Concluded.*

Shewing trades, callings and occupations of patients admitted into the asylums during the year, etc.

Trades, callings and occupations.	Admissions of this year.	Total admissions.
Pensioners .....		5
Photographers .....		13
Prostitutes .....		9
Painters .....	9	114
Printers .....		60
Peddlers .....	3	87
Physicians .....	3	49
Pump-makers .....		3
Plumbers .....		3
Pattern-makers .....		1
Policemen .....		1
Private secretary .....		1
Railway employes .....		22
Spinsters .....	20	192
Sailors .....	3	70
Students .....	6	106
Spinners .....		27
Sisters of charity .....		3
Soda water manufacturers .....		1
Stonecutters .....		18
Showmen .....		2
Saddlers .....	1	13
Shoemakers .....	4	186
Seamstresses .....	3	28
Slaters .....		1
Soldiers .....	1	23
Salesmen .....	3	9
Surveyors .....		5
Sail and tent-makers .....		2
Shopkeepers .....		8
Ship-builders .....	1	7
Stenographers .....		3
Station-masters .....		1
Teachers .....	5	247
Tinsmiths .....		28
Tavern-keepers .....		134
Tailors .....	3	17
Tanners .....		12
Teamsters .....	1	4
Telegraph operators .....	1	4
Upholsterers .....		1
Veterinary surgeon .....		1
Vinegar-maker .....		1
Watchmakers .....	1	9
Woodworkers .....	1	8
Weavers .....	1	38
Wheelwrights .....		2
Wagon-makers .....		24
Waiters .....		5
Wives .....	45	333
Unknown or other employments, and idiots .....	139	2,568

TABLE No. 13.

Shewing in detail the expenditure of the various asylums during the year ending 30th September, 1894.

	Toronto Asylum.		London Asylum.		Kingston Asylum.		Hamilton Asylum.		Mimico Asylum.		Orillia Asylum.	
	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.
Medicines .....	807	13	1,284	70	635	71	586	43	788	46	277	28
Medical comforts and appliances .....	41	76	21	39	2	60	22	12	4	40		
Butchers' meat .....	12,297	74	12,166	07	9,210	82	11,622	69	9,982	26	5,233	22
Poultry, fish, etc. ....	1,311	44	1,682	60	714	71	2,055	14	907	39	368	01
Flour, bread, etc. ....	4,763	38	5,964	47	3,810	99	4,352	84	2,942	49	3,237	62
Butter .....	5,079	70	7,179	00	3,249	26	6,296	39	3,341	17	4,233	50
Barley, rice, peas and meal .....	1,069	08	1,041	25	815	08	1,574	92	914	78	241	29
Tea .....	1,579	24	1,440	10	1,202	02	1,302	56	1,403	17	858	96
Coffee .....	318	55	1,363	37	1,184	57	890	15	71	45	518	91
Cheese .....	433	47	1,035	33	285	06	919	28	564	72	16	75
Eggs .....	481	20	554	47	287	77	343	46	410	71	185	77
Fruit (dried) .....	855	69	944	52	329	11	1,849	98	620	28	271	73
Tobacco and pipes .....			1,180	03	801	86	852	40	446	15	50	35
Salt, pepper, mustard, vinegar, pickles. ....	448	28	267	03	333	05	505	29	254	39	85	73
Sugar and syrup .....	2,664	03	2,740	05	1,710	96	2,566	46	2,012	23	1,223	02
Unenumerated groceries .....	756	05	1,702	38	132	67			345	93	142	64
Fruit and vegetables .....	2,755	77	1,366	45	1,617	11	1,168	30	737	78	1,021	95
Bedding .....	1,483	11	3,598	83	995	16	2,296	35	837	41	438	65
Straw for bedding .....	778	92	577	26	119	24	349	89			105	76
Clothing .....	4,016	37	8,246	92	3,658	10	4,915	56	3,741	37	4,239	04
Shoes .....	349	49	2,193	76	554	98	1,053	50	451	24	522	31
Coal .....	7,710	84	12,328	22	7,182	67	7,609	14	9,890	79	12,291	86
Wood .....	1,124	48	330	00	14	00	554	18			451	63
Gas .....	2,681	83	3,048	00	547	63	3,442	08			428	34
Oil and candles .....	138	60	66	80	99	93	26	15	82	12	38	95
Matches .....	7	40	33	08	39	00	90	00	7	60	12	10
Brushes, brooms and mops .....	268	40	536	08	116	70	303	49	344	23	254	90
Bath-brick, blacklead, blacking .....	2	00	21	85	50	15	13	70	25	70	12	10
Soap and other laundry expenses .....	788	34	1,233	36	927	09	1,187	30	971	87	1,259	72
Water .....	2,794	26			11	26	2,091	00				
Ice .....	220	35	327	50			569	10			100	00
Advertising and printing .....	407	83	307	62	278	02	197	77	575	49	236	64
Postage, telegraph and express charges .....	219	99	393	13	262	36	316	36	154	85	178	22
Stationery and library .....	465	65	545	70	326	01	719	94	403	75	174	99
Furniture, renewals and repairs .....	1,017	72	1,522	18	984	41	1,974	95	801	88	951	60
Iron and tinware .....	550	83	479	70	184	26	486	79	270	97	117	85
Crockery and glassware .....	426	62	1,153	18	565	11	451	26	395	52	173	08
Feed and fodder .....	2,871	10	3,112	41	3,734	80	1,420	04	466	07	1,339	57
Farm stock and implements and repairs thereto .....	975	97	1,885	04	857	59	1,483	89	658	34	556	85
Repairs (ordinary) to buildings .....	2,927	50	2,708	49	2,033	95	2,952	25	1,847	44	1,110	45
Hardware, etc. ....	666	14	1,272	04	633	87	1,082	14	937	21	232	35
Paints and oils .....	422	28	1,200	39	694	25	935	66	60	19	121	79
Officers' travelling expenses .....			122	10	11	45	149	17	128	13	62	30
Flopers, cost of recovering .....			40	80	73	57	20	90	43	52		
Freight and duties .....	4	29	68	83	28	06	106	26	304	49	228	23
Amusements .....	214	50	428	14	165	98	600	05	273	28	54	21
Religious services .....	150	00	202	25			9	50	20	44		
Rent .....			761	97			628	38			133	28
Incidentals .....	388	84	290	75	384	23	93	19	207	20	356	48
Transfer and removal of patients .....	4	60			39	35	49	70	39	50		
Salaries and wages .....	32,279	89	38,432	63	25,047	92	32,778	61	20,956	70	17,868	77
Totals .....	102,010	65	129,407	27	76,944	45	107,866	66	70,645	46	62,018	85

TABLE No. 14.

Shewing the expenditure in each asylum under the various headings of the Estimates and the annual cost per patient under such heading.

Headings of Estimates.	Toronto Asylum.			London Asylum.			Kingston Asylum.			Hamilton Asylum.			Mimico Asylum.			Orillia Asylum.		
	Expendd under headings of Estimates.	Yearly cost per patient.		Expendd under headings of Estimates.	Yearly cost per patient.		Expendd under headings of Estimates.	Yearly cost per patient.		Expendd under headings of Estimates.	Yearly cost per patient.		Expendd under headings of Estimates.	Yearly cost per patient.		Expendd under headings of Estimates.	Yearly cost per patient.	
Medicine and medical comforts...	\$ 848 89	1 19		\$ 1,306 09	1 28		\$ 638 31	1 13		\$ 608 55	64		\$ 792 86	1 38		\$ 277 38	53	
Butchers' meat, fish, poultry ....	13,609 18	19 14		13,848 67	13 59		9,925 53	17 60		13,677 83	14 43		10,890 05	19 06		5,601 23	10 71	
Flour, bread, etc. ....	4,763 38	6 70		5,954 47	5 85		3,810 99	6 77		4,352 84	4 60		2,942 49	5 15		3,267 62	6 19	
Butter ....	5,079 70	7 14		7,179 00	7 05		3,249 26	5 77		6,293 39	6 65		3,841 17	5 85		4,293 50	8 09	
Groceries ....	8,605 59	12 10		12,273 53	12 05		7,082 15	12 59		10,804 50	11 40		7,043 81	12 33		8,565 15	6 87	
Fruit and vegetables ....	2,755 77	3 87		1,366 45	1 35		1,617 11	2 87		1,168 30	1 23		7,737 78	1 29		1,021 95	1 95	
Bedding, clothing and shoes....	6,627 80	9 32		14,616 82	14 35		5,927 48	9 47		8,615 30	9 09		5,030 02	8 80		5,365 76	10 14	
Fuel ....	8,835 32	12 43		12,658 22	12 41		7,196 67	12 79		8,163 32	8 63		9,890 79	17 31		12,743 49	24 37	
Gas, oil, etc. ....	2,817 83	3 96		3,147 88	3 09		686 56	1 22		3,538 23	3 77		89 72	16		479 39	92	
Laundry, soap and cleaning ....	1,058 74	1 49		1,791 29	1 76		1,093 94	1 94		1,504 49	1 61		1,341 20	2 35		1,526 72	2 93	
Furniture and furnishings ....	1,995 17	2 81		3,155 06	3 09		1,735 78	3 03		2,913 00	3 08		1,468 37	2 57		1,242 53	2 37	
Farm, garden, feed and fodder....	3,847 07	5 41		4,992 45	4 91		4,592 30	8 16		2,903 93	3 07		1,124 41	1 97		1,896 42	3 63	
Repairs and alterations ....	4,015 92	5 65		5,180 92	5 08		3,362 07	5 97		4,970 05	5 25		2,844 84	4 98		1,464 59	2 80	
Printing, postage and stationery.	1,093 47	1 54		1,246 45	1 22		866 39	1 52		1,234 07	1 29		1,134 09	1 98		589 85	1 12	
Water supply ....	2,794 26	3 93		.....	.....		11 25	02		2,091 00	2 21		.....	.....		.....	.....	
Salaries and wages ....	32,279 89	45 40		38,432 63	37 71		25,047 92	44 51		32,778 61	34 61		20,956 70	36 68		17,868 77	34 17	
Miscellaneous ....	582 58	1 38		2,242 34	2 20		702 64	1 28		2,226 25	2 34		1,016 56	1 78		934 50	1 79	
Totals .....	102,010 65	143 46		129,407 27	127 00		76,944 45	136 73		107,866 66	113 90		70,645 46	123 64		62,018 85	118 58	



TABLE No. 15.

Shewing the supplies for which tenders were invited and the prices paid for the same.

Supplies.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Orillia Asylum.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Butchers' meat, per cwt .....						5 75
Flour, per bbl .....	3 28	3 35	3 60	2 89	3 20	3 29
Oatmeal, per bbl .....	4 00	4 00	4 25	4 28	4 10	4 50
Split peas, per bbl .....	3 70		4 00	3 57	3 75	4 00
Butter, roll and dairy, per lb.....	19	20½	19½	19½	19½	18¾
Potatoes, per bushel .....	50					
Fuel.						
Hard coal, large egg, per ton .....	4 12		3 61		4 39	4 93
“ stove .....	4 33	4 74	3 85	4 70	4 63	5 13
“ chestnut .....	4 33	4 74	3 85	4 70		
“ small egg.....		4 52	3 85	4 70		
Soft coal, for steam .....	3 80	5 30			3 88	3 45
Hard wood, green, per cord .....	4 70			5 35		2 75
“ dry, “ .....				5 35		
Pine .....				3 62½		



TABLE No. 16.

Shewing the number of officers and employees in each and all of the asylums classified according to the duties performed.

Occupation.	Toronto Asylum.	London Asylum.	Kingston Asylum.	Hamilton Asylum.	Mimico Asylum.	Orillia Asylum.	Totals.
Medical superintendents .....	1	1	1	1		1	5
Assistant medical superintendents.....	1	1	1	1	1		5
Assistant medical officers.....	3	2	1	2	1	1	10
Bursars and clerks .....	2	2	2	2	1	1	10
Storekeepers and assistants .....	2	2	1	2	1	1	9
Stewards .....	1	1	1		1		3
Matrons .....	1	1	1	1	1	1	6
Assistant matrons .....	1	1	1	2	1	1	7
Engineers' assistants and stokers .....	5	10	4	7	6	6	38
Masons and bricklayers .....	1	1					2
Carpenters .....	2	2	1	2	2	1	10
Painters .....	1	1					2
Bakers and assistants .....	2	2	1	1	1	1	8
Gardeners and assistants .....	2	2	2	1	1	1	9
Farmers and farm laborers .....	1	3	1	4	2	1	12
Tailors and seamstresses .....	2	3	2	3	2	2	14
Shoemakers .....				1	1		2
Stable and stock-keepers .....		2	1			1	5
Butchers and jobbers .....		1	1	1			3
Messengers, porters and portresses .....	1	2	1	1	1	1	7
Cooks and kitchen maids.....	7	6	3	5	4	4	29
Laundresses and assistants .....	6	4	2	4	4	2	22
Housemaids .....	4	8	2	4		8	26
Dairymaids .....	1	1	1				3
Attendants.							
Chief male attendants and supervisors.....	9	12	8	12	6	1	48
Chief female attendants and supervisors .....	6	7	7	11	5	1	37
Trained infirmiry nurses .....	1	1	1				3
Teachers of feeble-minded children .....						6	6
Ordinary male attendants.....	18	32	14	20	13	6	103
Ordinary female attendants.....	18	26	13	18	14	9	98
Male night watchers .....	4		2	3	2	3	14
Female night watchers .....	4	3		3		2	12
Totals.....	107	139	76	113	71	62	568

TABLE No. 17.

Shewing the nature of employment, the number of patients employed, the number of days' work done by patients, and the average work in days per patient during the year.

Nature of employment.	Toronto Asylum.			London Asylum.			Kingston Asylum.			Hamilton Asylum.			Mimico Asylum.			Orillia Asylum.			Totals.		
	No. of patients.	No. of days worked.	Average per patient.	No. of patients.	No. of days worked.	Average per patient.	No. of patients.	No. of days worked.	Average per patient.	No. of patients.	No. of days worked.	Average per patient.	No. of patients.	No. of days worked.	Average per patient.	No. of patients.	No. of days worked.	Average per patient.	No. of patients.	No. of days worked.	Average per patient.
Carpenter's shop....	4	1,252	313	12	3,213	268	18	3,881	216	6	1,746	291	21	411	205	1	279	279	43	10,782	250
Tailor's shop.....	4	1,000	250	3	852	281	6	1,151	192	3	867	289	3	607	202	...	...	...	19	4,477	246
Shoemaker's shop ..	5	403	81	2	335	168	7	1,581	226	3	852	284	3	902	301	...	...	...	20	4,073	203
Engineer's shop .....	8	2,920	365	7	1,996	285	8	2,263	283	6	1,845	308	9	2,675	286	5	1,357	272	43	13,056	303
Blacksmith's shop ..	2	377	188	...	...	...	3	787	262	...	...	...	...	...	...	...	...	...	5	1,164	233
Mason work.....	4	680	170	5	1,306	261	18	3,982	221	4	481	121	1	67	67	...	...	...	32	6,516	203
Repairing roads .....	14	1,260	90	...	...	...	8	1,894	237	...	...	...	2	235	147	...	...	...	22	3,154	143
Wood yard and coal shed	20	5,200	260	4	979	245	...	...	...	...	...	...	2	235	147	11	1,430	121	37	7,904	213
Bakery.....	2	600	300	4	1,054	263	4	981	245	2	708	354	4	1,061	265	2	429	214	18	4,833	268
Laundry.....	20	6,260	318	25	6,495	260	24	7,102	296	27	7,855	290	4	911	227	12	3,496	291	112	32,119	286
Dairy.....	10	2,504	250	1	365	365	11	2,605	237	4	1,296	324	4	1,378	345	5	1,825	365	35	9,973	285
Butcher's shop and slaughter house	2	665	333	6	1,612	269	6	1,920	270	1	365	365	...	...	...	...	...	...	15	4,262	284
Piggery.....	...	...	...	3	920	307	...	...	...	...	...	...	...	...	...	2	730	365	5	1,650	330
Painting.....	5	1,252	250	7	1,688	241	8	2,286	286	6	1,833	305	1	296	296	2	500	250	29	7,855	270
Farm.....	30	7,600	253	28	7,419	265	13	2,830	202	62	14,562	235	11	3,234	294	48	9,940	207	193	45,585	231
Garden and grounds ..	86	7,512	288	48	13,781	283	18	2,830	217	68	17,594	258	...	...	...	...	...	...	155	41,707	269
Stable.....	7	1,252	179	16	4,125	251	7	1,640	235	5	1,681	332	5	1,365	273	4	1,173	293	44	11,236	255
Kitchen.....	15	2,194	122	33	8,914	270	18	3,472	193	23	7,713	336	9	2,416	268	14	4,588	324	115	29,247	254
Dining room .....	20	29,200	365	85	19,408	228	50	12,799	255	50	17,828	356	53	16,039	308	20	6,596	329	338	101,870	301
Officers' quarters .....	6	1,825	304	...	...	...	10	3,380	339	...	...	...	1	350	350	1	365	365	18	5,330	330
Sewing.....	3	936	312	155	26,372	170	76	21,331	282	52	15,120	298	6	1,804	301	4	1,060	265	296	66,623	225
Knitting.....	28	8,764	334	115	23,113	201	43	12,900	300	52	15,538	299	14	3,908	280	20	5,740	287	272	69,983	257
Mending.....	67	17,000	254	31	1,312	42	13	3,900	300	19	4,655	245	7	1,984	284	...	...	...	137	28,881	210
Wards and halls.....	131	47,324	365	456	124,146	272	155	50,984	329	382	134,560	352	...	...	...	118	42,967	364	1,242	389,981	322
Storeroom.....	12	1,440	120	2	448	224	2	460	230	1	309	309	1	182	182	2	343	171	20	3,182	159
Not otherwise specified	160	50,080	313	157	39,081	243	20	5,190	259	46	15,593	339	378	110,527	292	15	1,457	97	776	221,928	286
Totals.....	668	199,500	299	1,202	288,014	239	545	152,769	280	822	263,001	298	518	150,412	290	286	84,225	4,859	4,041	1,137,921	282

TABLE No. 18.

Shewing in quinquennial periods the ages of those persons admitted to the asylums (excluding transfers) during the year ending 30th September, 1894.

Ages.	Toronto Asylum.			London Asylum.			Kingston Asylum.			Hamilton Asylum.			Mimico Asylum.			Orillia Asylum.			Totals.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Under 15 years	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19	16	35	19	17	36
From 15 to 20 years.	7	.....	7	5	3	8	2	1	3	.....	.....	.....	.....	.....	.....	13	5	18	30	13	43
" 20 " 25 "	7	5	12	6	6	12	3	4	7	15	9	24	2	.....	.....	6	2	8	39	28	67
" 25 " 30 "	9	10	19	11	7	18	3	8	11	9	14	23	1	4	5	5	1	6	38	44	82
" 30 " 35 "	10	13	23	10	8	18	8	8	16	9	15	24	2	3	5	3	3	6	42	50	92
" 35 " 40 "	6	6	12	8	8	16	6	7	13	15	21	36	3	5	8	4	1	5	42	48	90
" 40 " 45 "	7	7	14	7	5	12	6	4	10	9	9	18	7	6	13	6	3	9	42	34	76
" 45 " 50 "	8	10	18	9	3	12	4	5	9	4	24	28	6	3	9	2	1	3	33	46	79
" 50 " 55 "	14	5	19	9	5	14	2	1	3	15	13	28	4	6	10	1	.....	1	45	30	75
" 55 " 60 "	6	4	10	5	4	9	3	2	5	7	5	12	1	2	3	.....	1	1	22	18	40
" 60 " 65 "	6	5	11	3	3	6	3	1	4	3	4	7	1	3	4	.....	.....	.....	16	16	32
" 65 " 70 "	2	3	5	3	3	6	2	1	3	3	3	6	2	2	4	.....	.....	.....	12	12	24
" 70 " 75 "	1	1	2	3	2	5	2	.....	2	5	4	9	1	2	3	.....	.....	.....	12	9	21
" 75 " 80 "	2	.....	2	1	.....	1	1	.....	1	2	.....	2	1	1	2	.....	.....	.....	7	1	8
" 80 " 85 "	2	1	3	.....	1	1	.....	.....	.....	.....	2	2	.....	1	1	.....	.....	.....	2	5	7
" 85 " 90 "	.....	.....	.....	2	.....	2	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	2	1	3
" 90 " 95 "	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	1	1
Unknown	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	5	.....	.....	.....	.....	.....	.....	4	1	5
Totals	87	70	157	82	58	140	45	42	87	103	130	233	31	41	72	59	33	92	407	374	781

TABLE No. 19.

Shewing in quinquennial periods the ages of those persons discharged from the asylums as cured, during the year ending 30th September, 1894.

Ages.	Toronto Asylum.			London Asylum.			Kingston Asylum.			Hamilton Asylum.			Mimico Asylum.			Totals.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Under 15 years		1	1												1	1		
From 15 to 20 years	3	1	4	1	4	5				2		2			5	6		11
" 20 " 25 "	5	6	11	5	3	8	3	2	5	3	4	7			15	16		31
" 25 " 30 "	6	8	14	5	3	8	1	5	5	5	7	12			23	17		40
" 30 " 35 "	3	4	7		2	2	1	4	5	3	6	9		2	18	9		27
" 35 " 40 "	4	1	5	2	2	4	1	3	4	1	3	4	1	1	10	9		19
" 40 " 45 "	4	3	7	2	3	5		2	2	1	2	3	1		10	8		18
" 45 " 50 "	2	3	5	4	3	7		4	4	1	2	3	1		12	8		20
" 50 " 55 "	6	3	9	2	1	3		4	4	3	4	7	1	1	13	12		25
" 55 " 60 "	3	1	4		3	3		1	1	1	1	2			6	4		10
" 60 " 65 "	2	2	4	2	1	3	2		2		1	1		1	5	6		11
" 65 " 70 "	1	1	2	1	1	2				1	1	2			3	3		6
" 70 " 75 "				1		1									1	1		1
" 75 " 80 "							1		1							1		1
" 80 " 85 "	1		1												1	1		1
Unknown																		
Totals	40	34	74	25	26	51	9	25	34	23	31	54	4	5	9	101	121	222



TABLE No. 20.

Shewing in quinquennial periods the ages of those persons who died in the asylums during the year ending 30th September, 1894.

Ages.	Toronto Asylum.			London Asylum.			Kingston Asylum.			Hamilton Asylum.			Mimico Asylum.			Orillia Asylum.			Totals.	
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Under 15 years	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	8	16	8	8
From 15 to 20 years.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	7	14	7	8
" 20 " 25 "	1	.....	1	2	.....	2	1	.....	1	.....	.....	.....	.....	.....	.....	2	2	4	6	6
" 25 " 30 "	.....	.....	.....	2	.....	2	.....	1	1	2	.....	.....	.....	.....	.....	2	1	3	8	2
" 30 " 35 "	3	.....	3	2	3	5	3	.....	3	1	1	2	.....	.....	.....	3	1	4	13	5
" 35 " 40 "	2	1	3	2	1	3	2	1	3	3	6	9	2	.....	.....	3	.....	3	14	9
" 40 " 45 "	5	.....	5	1	3	4	1	2	3	3	1	4	2	1	3	3	2	5	15	9
" 45 " 50 "	1	3	4	8	.....	8	2	.....	2	1	2	3	2	2	4	1	.....	1	15	7
" 50 " 55 "	1	2	3	2	1	3	.....	1	1	2	4	6	2	4	6	.....	.....	.....	7	12
" 55 " 60 "	3	1	4	1	2	3	1	1	2	4	1	5	2	3	5	.....	1	1	11	9
" 60 " 65 "	2	1	3	1	.....	1	.....	.....	.....	2	1	3	1	3	4	.....	1	1	6	6
" 65 " 70 "	1	4	5	1	2	3	1	1	2	2	1	3	2	2	4	.....	.....	.....	7	10
" 70 " 75 "	3	.....	3	2	3	5	.....	1	1	2	2	2	2	1	3	.....	.....	.....	9	5
" 75 " 80 "	2	1	3	2	1	3	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	6	2
" 80 " 85 "	.....	.....	.....	.....	.....	.....	.....	1	1	2	2	2	1	1	2	.....	.....	.....	1	4
" 85 " 90 "	.....	.....	.....	2	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2
" 90 " 95 "	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	1
Unknown	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Totals.....	24	14	38	28	18	46	11	11	22	26	22	48	17	18	35	29	23	52	185	106
																				241



The details of the distribution of all these persons will be found in the following table, which also affords a means of comparison with the previous year :

Place of confinement.	30th September, 1893.			30th September, 1894.		
	Male.	Female.	Total.	Male.	Female.	Total.
Asylum for Insane, Toronto.....	354	351	705	363	348	711
“ “ London .....	482	531	1,013	488	540	1,028
“ “ Kingston .....	285	269	554	300	265	565
“ “ Hamilton .....	428	468	896	466	508	974
“ “ Mimico .....	290	269	559	296	286	582
Total insane in asylums .....	1,839	1,888	3,727	1,913	1,947	3,860
Asylum for Idiots, Orillia .....	278	235	513	303	243	546
Total number in Provincial Asylums.....	2,117	2,123	4,240	2,216	2,190	4,406
Homewood Retreat, Guelph.....	7	9	16	10	7	17
Insane convicts in Kingston Penitentiary.....	33	.....	33	33	.....	33
Insane and idiotic persons in the common gaols ....	9	8	17	29	17	46
Total number of insane and idiotic persons under public accommodation .....	2,166	2,140	4,306	2,288	2,214	4,502
Number of applications on hand for admission to the Toronto Asylum.....	8	24	32	2	17	19
Number of applications on hand for admission to the London Asylum .....	6	4	10	3	19	22
Number of applications on hand for admission to the Kingston Asylum.....	2	2	4	2	6	8
Number of applications on hand for admission to the Hamilton Asylum .....	7	9	16	4	5	9
Number of applications on hand for admission to the Orillia Asylum .....	18	10	28	4	10	14
Total number of insane and idiotic persons known to the Department on 30th Sep- tember, 1893 and 1894.....	2,207	2,189	4,396	2,303	2,271	4,574

## DISCHARGES.

Asylums.	No. of cures.	No. of admissions.	Percentage of cures to admissions.
Toronto .....	74	157	47.13
London .....	51	140	36.43
Kingston.....	34	87	39.08
Hamilton .....	54	233	23.18
Mimico .....	9	72	12.50
Totals.....	222	689	32.22

## PROBATIONAL DISCHARGES.

The number of patients who were allowed to return to their homes on probational leave, and the ultimate results thereof, as shown in the following table :

	Male.	Female.	Total.	Male.	Female.	Total.
Number to whom probational leave was granted .....				111	122	233
Discharged, cured .....	50	72	122			
“ improved .....	7	11	18			
“ unimproved .....	3		3			
Died before expiration of leave.....	1		1			
Returned to asylum .....	23	11	34			
Out on probation 30th September, 1893 .....	27	28	55			
Totals.....	111	122	233	111	122	233

## DEATHS IN ASYLUM.

Asylums.	No. of deaths.	Total population.	Percentage of deaths on total population.
Toronto .....	38	862	4.41
London .....	46	1,153	4.00
Kingston .....	22	641	3.43
Hamilton .....	48	1,129	4.25
Mimico.....	35	631	5.55
Orillia (Idiot).....	52	605	8.59
Totals.....	241	5,021	4.79

## ASSIGNED CAUSES OF INSANITY.

The table shewing the assigned causes of insanity is annexed :

Assigned causes.	Number of instances in which each was assigned.					
	As predisposing cause.			As exciting cause.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Moral.</b>						
Domestic troubles, including loss of relatives or friends.....	1	5	6	9	35	44
Religious excitement .....				3	8	11
Adverse circumstances, including business troubles.....	2	1	3	20	7	27
Love affairs, including seduction.....	1		1	1	18	19
Mental anxiety—"worry".....				10	18	28
Fright and nervous shocks .....				2	4	6
<b>Physical.</b>						
Intemperance in drink .....	6		6	13	4	17
Intemperance, sexual .....	2		2	3		3
Venereal diseases .....	3		3	6		6
Self-abuse, sexual.....	2	2	4	26	5	31
Over-work.....	4	5	9	11	4	15
Sunstroke.....	2		2	4		4
Accident or injury.....	5		5	10	2	12
Pregnancy .....					4	4
Puerperal .....					17	17
Lactation .....					2	2
Puberty and change of life.....		6	6		11	11
Uterine disorders .....		2	2		12	12
Brain disease, with general paralysis.....	1		1	11	1	12
Brain disease, with epilepsy.....	2	3	5	3	2	5
Other forms of brain disease .....	2	1	3	2	2	4
Other bodily diseases or disorders, including old age .....	6	7	13	11	13	24
Fevers .....		3	3	6	9	15
<b>Hereditary.</b>						
With other ascertained cause in combination.....	28	35	63	1	2	3
With other combined cause not ascertained.....	63	69	132	3	2	5
<b>Congenital.</b>						
With other combined cause not ascertained.....	3	1	4	2	2	4
Unknown .....	215	201	416	191	157	348
<b>Total .....</b>	<b>348</b>	<b>341</b>	<b>689</b>	<b>348</b>	<b>341</b>	<b>689</b>

The following table shows the number of beds in each of the asylums and how they were occupied at the close of the official year:

Asylums.	Number of beds.			Number in residence of 30th September, 1894.			Number of vacancies.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Toronto .....	354	349	703	363	348	711	.....	1	1
London .....	471	533	1,004	488	540	1,028	.....	.....	.....
Kingston .....	297	263	560	300	265	565	.....	.....	.....
Hamilton .....	473	528	1,001	466	508	974	7	20	27
Mimico .....	290	290	580	296	286	582	.....	4	4
Orillia .....	280	270	550	303	243	546	.....	27	27
Total .....	2,165	2,233	4,398	2,216	2,190	4,406	7	52	59

#### SOCIAL STATE.

The following information, in respect to the nationalities, religious denominations and social state of the patients admitted, including transfers, as well as the aggregate admissions of all preceding years since 1841, is compiled from the records of the various institutions:

#### *Social state.*

	Admissions of year.	Total admissions.
Married .....	434	9,244
Unmarried .....	347	9,737
	781	18,981

#### *Nationalities.*

Canadian .....	510	9,343
English .....	99	2,540
Irish .....	87	3,869
Scotch .....	36	1,697
United States .....	16	556
Other countries and unknown .....	33	976
	781	18,981

#### *Religious denominations.*

Church of England .....	152	4,369
Roman Catholic .....	158	4,086
Presbyterian .....	128	3,833
Methodist .....	218	3,926
Other denominations and unknown .....	125	2,767
	781	18,981

The following table shews the admissions, discharges, etc., for each year since 1877, inclusive :

Year.	Lunatics admitted.	Discharged, died and escaped.	Remained.	Percentage.
1877	437	331	106	24.25
1878	479	335	144	30.06
1879	461	321	140	30.36
1880	507	353	154	30.37
1881	502	386	116	23.10
1882	493	401	92	18.66
1883	519	433	86	16.57
1884	493	416	77	15.61
1885	457	423	34	7.44
1886	519	355	164	31.60
1887	425	395	30	7.06
1888	566	386	180	31.80
1889	514	441	73	14.20
1890	669	492	177	26.46
1891	928	495	433	46.66
1892	792	531	261	32.95
1893	753	533	220	29.21
1894	689	522	167	24.24

#### EMPLOYMENT OF PATIENTS.

The following two tables, shew, 1st, the percentage of patients employed in the year just closed, and, 2nd, the increase in that percentage which has taken place since 1882, the first year in which we have regular statistics on the subject :

Asylums.	Actual population.	Number of patients who worked.	Collective stay, in days, of patients.	Number of days' work done.	Percentage of days worked to collective stay.
Toronto	862	668	258,661	199,500	77.13
London	1,153	1,202	372,035	288,014	77.41
Kingston	641	545	205,395	152,769	74.47
Hamilton	1,129	822	345,537	263,001	76.43
Mimico	631	518	208,554	150,412	72.12
Orillia	605	286	190,866	84,225	44.13
Total	5,021	4,041	1,581,048	1,137,921	71.97

The following table shews the percentage of days worked to the collective stay in the asylums in each year since 1882 :

Asylums.	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894
Toronto	32.15	30.44	53.90	38.40	41.10	56.37	52.09	51.39	62.01	67.04	75.05	73.44	77.13
London	54.00	69.89	86.56	79.58	77.84	77.84	77.54	77.30	75.43	73.40	77.20	78.71	77.41
Kingston	45.11	50.33	76.59	61.13	68.26	68.26	69.71	70.56	70.27	87.24	65.89	73.22	74.47
Hamilton	37.61	62.38	56.40	48.82	62.32	61.49	73.95	57.32	68.43	77.27	77.90	77.20	76.43
Mimico											36.11	43.26	72.12



## ASYLUM EXPENDITURE.

The following table shews the expenditure incurred for the maintenance of the asylums during the past year, as well as for the year which preceded it :

Asylums.	Expended 1893.	Expended 1894.	Increase.	Decrease.
	\$ c.	\$ c.	\$ c.	\$ c.
Toronto .....	98,932 22	102,010 65	3,078 43	.....
London .....	141,546 63	129,407 27	.....	12,139 36
Kingston.....	80,712 31	76,944 45	.....	3,767 86
Hamilton .....	114,013 10	107,866 66	.....	6,146 44
Mimico . . . . .	74,002 05	70,645 46	.....	3,356 59
Orillia .....	59,288 94	62,018 85	2,729 91	.....
Totals .....	568,495 25	548,893 34	5,808 34	25,410 25
Actual decrease, 1894 .....	.....	.....	.....	19,601 91

The next table shews the annual and weekly cost per patient of each of the asylums during 1893 and 1894, together with the average daily population :

Asylums.	Year ending 30th Sept., 1893.					Year ending 30th Sept., 1894.				
	Daily average population.	Annual cost per patient.	Weekly cost per patient.	Annual cost per patient after deducting revenue.	Weekly cost per patient after deducting revenue.	Daily average population.	Annual cost per patient.	Weekly cost per patient.	Annual cost per patient after deducting revenue.	Weekly cost per patient after deducting revenue.
		\$ c.	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Toronto .....	708	140 22	2 69	86 70	1 67	711	143 46	2 76	90 87	1 75
London .....	979	144 34	2 77	131 56	2 53	1,019	127 00	2 44	111 83	2 15
Kingston.....	547	147 55	2 83	138 82	2 67	563	136 73	2 63	129 22	2 48
Hamilton .....	899	126 82	2 45	112 75	2 17	947	113 90	2 19	100 71	1 94
Mimico .....	542	136 53	2 63	134 92	2 59	571	123 64	2 38	121 40	2 33
Orillia .....	499	118 82	2 29	113 29	2 18	523	118 58	2 28	113 31	2 18
Totals .....	4,174	135 71	2 61	119 67	2 30	4,334	127 22	2 45	111 22	2 14

## REVENUE FROM PAYING PATIENTS.

	No. of patients.	Revenue.
Toronto Asylum .....	292	\$37,399 86
London " .....	152	15,544 68
Kingston " .....	62	4,193 27
Hamilton " .....	137	11,496 07
Orillia " .....	46	2,765 17
Mimico " .....	13	1,322 99
Totals .....	702	\$72,722 04

## COMPARATIVE STATEMENT OF REVENUE.

The following statement shows the revenue received from the asylums for each year since 1871, together with the number of paying patients in the asylums from year to year :

	No. of patients.	Revenue.	Increase.	Decrease.
		\$ c.	\$ c.	\$ c.
For the year ending September 30, 1871.....	118	14,045 30		
" " 1872.....	139	19,255 80	5,219 50	
" " 1873.....	171	16,660 61		2,595 19
" " 1874.....	182	20,035 77	3,375 15	
" " 1875.....	231	21,875 92	1,840 15	
" " 1876.....	256	21,175 93		699 99
" " 1877.....	323	28,093 58	6,917 65	
" " 1878.....	334	30,103 75	2,010 17	
" " 1879.....	343	32,398 26	2,794 51	
" " 1880.....	387	37,653 81	4,755 55	
" " 1881.....	414	41,066 54	3,412 73	
" " 1882.....	475	43,937 64	2,871 10	
" " 1883.....	538	59,922 59	15,984 95	
" " 1884.....	496	48,135 18		11,787 41
" " 1885.....	509	49,620 93	1,485 73	
" " 1886.....	516	53,030 05	4,309 12	
" " 1887.....	514	48,742 53		5,187 52
" " 1888.....	538	59,638 16	10,895 63	
" " 1889.....	708	66,670 64	7,032 48	
" " 1890.....	562	62,754 16		3,916 48
" " 1891.....	577	58,507 42		4,246 74
" " 1892.....	632	73,240 61	14,733 19	
" " 1893.....	661	73,415 54	174 93	
" " 1894.....	697	72,722 04		693 50

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## APPENDIX.

TO THE TWENTY-SEVENTH ANNUAL REPORT UPON THE ASYLUMS FOR  
THE INSANE AND IDIOTIC, CONTAINING THE ANNUAL REPORTS  
OF THE MEDICAL SUPERINTENDENTS OF THE ASYLUMS IN  
TORONTO, LONDON, KINGSTON, HAMILTON, MIMICO AND ORILLIA.

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ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT OF THE ASYLUM  
FOR THE INSANE, TORONTO, FOR THE YEAR ENDING  
SEPTEMBER 30th, 1894.

*To Robert Christie, Esq., Inspector of Public Charities, Toronto :*

SIR,—In accordance with Statute I have the honor herewith to submit to you the fifty-fourth annual report of the operations of the Asylum for the Insane, Toronto, for the year ending September 30th, 1894.

STATISTICS.

It will be observed in the accompanying tables that 157 patients were admitted during the year. Of that number 26 were warrant patients and 131 were admitted under medical certificates. The number of recoveries in proportion to the annual admissions was 74 patients or 47.2 per cent. This is above the usual percentage. In 1892 it was 41 per cent. on admissions and in 1893 it was 41.4 per cent., based upon the same calculation.

The deaths were 38 persons. This number would be a percentage of 4.4 in a population of 862 persons during the year. This proportion is somewhat below the usual rate. One was a case of suicide by hanging, but the Coroner did not think an inquest was necessary, as no blame could be attached to anyone.

EXPENDITURE AND EFFICIENCY.

Extravagance is one thing and efficient expenditure is quite another. There is often a penuriousness which in the end is expensive. This is especially true in hospitals for the insane if the primary aim of such institutions is to cure and discharge, because those who are incurable and drift into a chronic state have to be supported by the Province during life. Those who recover are no longer a tax upon the state but become useful citizens again. As a matter of economy, not to mention the humanitarian object which is of far greater importance, it will be seen that it pays to use without stint all available means to restore to physical and mental health as many as possible. If medical officers are compelled by reason of popular clamor against needful expenditure to deprive the sick under their care of what in their judgment is necessary in the way of nourishing food, medicines, extra comforts and appliances, then must the recoveries diminish and the chronics increase. Proof of this fact is seen in the few cures where cheapness is the only point arrived at and efficiency is held to be of secondary consideration. To lavish much that is not necessary upon the sick is wasteful, but to deprive them of what matured medical experience shows is needful, is not only inhuman but in the end costly. We should consider what each of us should do for sick members of our own families and no false economy should hinder us from doing the same for the unfortunates under our care. There is a heartlessness in basing care, custody and treatment merely on cheapness. No waste, no superfluities and no mere ornamental requirements are needed, but what is actually necessary should not be denied on pecuniary grounds.

Distinctions have been made between asylums as to *per capita* cost of persons in each. In these comparisons there are fallacies, especially in comparing matters that differ. In some asylums in the American Union and also in Great Britain ordinary repairs are not included in the maintenance account (as in this Province). This one item for repairs means in many institutions from ten to fifteen thousand dollars annually. Even here,



where there is uniformity in this respect, there exists great variety in this item. For example, Toronto Asylum is half a century old. For the last twenty years renewals of all kinds have of necessity been going on quite extensively, as must be the case with all old buildings. As a result our expenditure for repairs has been annually comparatively large. This has been added to our maintenance outlay and swells it considerably. It has always seemed strange to me to put the cost of new floors, doors, windows, roofing, structural changes, repairs to furniture and such like in the maintenance account. These are in many ways as permanent fixtures as are the buildings themselves, and are in a large measure virtually the same. The comparatively new public buildings have less expenditure in these directions and have us at a disadvantage if these items are included in the maintenance account as, so far, has been the case.

The fair comparisons should be on four items, viz. : Food, clothing, wages and salaries. These are matters of daily outlays and cover what can truly be called expenditure for maintenance.

Not only so, but the clothing account is much less in any asylum which has a large number of chronics. The recent and acute cases are destructive and need more to clothe them, especially if personal restraint is not resorted to. Some asylums take in a much larger number of this class than others, and this has to be taken into consideration. It will be seen also that the quality of the food as well as the quantity and kind used have to be considered. Cut down the dietry to poorhouse and prison fare and the cost could be reduced one-half. Give, as is done in some asylums in other countries, only the cheapest kinds of food such as bread, rice, beans, molasses, potatoes and the food bill would be very low. Deprive the patients, except occasionally, of meat, tea, butter, coffee, preserves and fruit, then would a still lower rate be reached. Clothe them in cheap goods of the most objectionable kind and then congratulate ourselves on our economy. The results to these most sad of all human beings would be such as has been stated, and this Province would be a loser in the end.

The asylums of this Province stand at the foot of the list in regard to outlay, notwithstanding these unfair comparisons. In many of the United States the insane are much better fed and clothed than are our insane. We give plenty of food and well cooked of the kind, but our neighbors wisely seek variety and a much more expensive diet for the sick. As a result the annual cost per patient is nearly double what it costs this Province. This is possibly going to the other extreme, but it shows that they bestow their charities with no niggard hand when the sick and wretched need their help.

#### ASYLUM DISTRICTS.

The present allocation of asylum districts was made about sixteen years ago. Many changes have taken place since then in respect to lines of railway and asylum accommodation. The Hamilton and London Asylums have added more than one-third to their insane population in that time while Toronto Asylum has remained stationary for want of room. Mimico Branch Asylum is near us with its five hundred and sixty insane, and the new Asylum at Brockville will be partially opened in a few weeks. It is evident then that new divisions of the Province for asylum purposes must of necessity take place. The Toronto district has been always altogether too large when the circumscribed room in this Asylum is taken in consideration.

This institution has a twofold function and in this respect stands alone in the Province. It has six wards set apart for private patients. These come from all parts of the Province irrespective of districts, and number on an average over two hundred persons. Out of a population of seven hundred, this leaves only five hundred free patients to be provided for in this district. Our territory comprises the city of Toronto, the counties of York, Peel, Ontario, Durham, Northumberland, Peterborough, Hastings, Haliburton, Victoria, Muskoka, Grey, Parry Sound.

The city of Toronto and county of York lying outside of the city limits have nearly a quarter of a million of a population. This area alone, so densely peopled, would furnish more insane than we could find room for, not to mention the immense section of country from which we are expected to take all of this class. There is no wonder then that a goodly number must of necessity gravitate to the gaols for temporary security and shelter. This Asylum and the Mimico Asylum combined are inadequate to find room for all applicants, and will so continue unless enlarged. The steady growth of this city and vicinity will mean an increased ratio of the insane. In former reports I have urged the importance of building dormitories to our two cottages so that all the private patients could be put in detached buildings, and thus leave the main building for free patients. In this way one hundred free patients extra could be provided for, and the private patients could be isolated into what might be called a "Retreat." I was in hopes that this plan would be adopted as the extra expense would not be great in proportion to the benefits bestowed in so many ways. The fruition of this suggestion is in the good time coming, but how far in the future is impossible to say. Possibly necessity may bring it about, as it is said to know no law. Surely the citizens who bring to the Provincial treasury on an average \$38,000 a year are worthy of more than a passing notice in regard to their care, cure and custody, as well as those supported by the Province.

#### IMPROVEMENTS.

During the year our main sewer has been repaired, which was much needed.

A female infirmary has been constructed on the east side of the main building corresponding to the male infirmary on west side which was built last year. The benefit of these detached structures to the sick cannot be overestimated.

The steward's house has been reconstructed and repaired. These were much needed as it had become very much dilapidated after 45 years of use.

The rotten woodshed at the residence was replaced by a brick structure.

As far as possible Asylum labor was utilized, which reduced the cost very much, of these erections.

#### WANTS.

A new piano is much needed for our concert hall. The one now in use has seen a good many years of service but would do very well for some years to come in one of the female private wards, where reside constantly a number of good musicians.

The mortuary is in need of repairs. A more suitable room to which relatives go so often to see deceased friends, would cost little and be appreciated by the public. Sometimes service is held in this building over the dead. An addition of about 20 feet would be sufficient and a large part of the work could be done by ourselves.

Our conservatory is tumbling down and will soon have no existence. The foundation has given way: the timbers and sash are rotten and the cold winter winds find access in all directions. We would build it ourselves were we furnished with material. The cost would not be over \$300.

#### WORKSHOP.

We commenced to use our new workshop for patients on July 6th. At first six patients were set to work making shoes, boots and slippers and repairing. This number of workers is being largely increased.

In addition to this industry we expect to add a tinshop, a bindery, a basket and brush factory, as soon as the tools are supplied.

For many years patients have worked with the tailor, the carpenters, the mason, the painter, the gardeners, the stable and dairy men, as the tables show.

This year an endeavor has been made to induce the relatives and friends of private patients to allow them to do Asylum labor in one form or other. This request is based on the fact that work is conducive to mental recovery and physical health. Out of about 225 patients of this class at least fifty per cent might be coaxed to work. It is astonishing how many outside friends object to this laudable object because of paying a small pittance weekly for maintenance. They look upon it as derogatory to the social status of the patients.

Our stables need reflooring. I would recommend a concrete floor as being the more cleanly than wood and less apt to give out smells.

The roofs of all the Asylum buildings need a thorough overhauling. They leak badly into the wards and loosen the ceilings so as to make them dangerous to patients.

The verandahs are rotting and denuded of their paint to a large extent. Their preservation is an urgent need if they are to remain safe as promenades for the inmates.

Storm sashes are needed for the wings. They never had any and as the old sashes have shrunk a good deal the wintry winds and frosts find ready entrance in many places. It would not only be more comfortable to have them provided but it would mean economy in coal.

#### AMUSEMENTS.

In addition to the usual dances, outings and such like, our city friends kindly gave the following concerts :

##### *List of concerts given during the year 1893.*

1. November 1st.—Concert by The Five Sharp Quintette.
2. November 9th.—Concert by Sons of Scotland.
3. November 13th.—Concert by Lippincott's Church Choir.
4. November 30th.—Concert by Y. W. C. A.
5. December 19th.—Concert by St. Margaret's Church Choir.
6. December 21st.—Concert by K. Kingscott and Friends.
7. January 3rd.—Concert by Miss Lelean and Friends.
8. January 17th.—Concert by Lippincott's Church Choir.
9. January 25.—Concert by St. Margaret's Church Choir.
10. February 9th.—Concert by Parkdale Presbyterian Young People.
11. February 19th.—Concert by McMaster Hall Students.
12. February 22nd.—Concert by Robert De Bruce's Camp. S. O. S.
13. March 14th.—Concert by Madam Stuttaford and Pupils.
14. March 15th.—Concert by Queen Street Methodist Church Choir.
15. March 21st.—Concert by Alphonsus Society.
16. April 2nd.—Concert by Central Presbyterian Church Choir.
17. April 12th.—Concert by Lippincott's Church Choir.
18. April 26th.—Concert by Church of Holy Trinity.

#### RELIGIOUS SERVICES.

We are well supplied in these respects, as the different churches hold services at 9.30 a.m. 2.30 p.m. and 4.30 p.m. These much appreciated gatherings are held by clergymen and ministers ungrudgingly and gratuitously.

#### CHANGES AND DEATHS.

March 6th, 1894. John Scully, chief attendant, died. He was 75 years of age. He entered the Asylum service December 1st, 1856, and was a faithful man and of sterling integrity.

Edward McQuire, chief attendant, of our 1st superior male ward was selected to fill his place.



April 11th, 1894. Robert Blair, our steward, died of paralysis. He entered the Asylum service in the year 1851 and gave continuous attention to his duties here during these 43 years, with the exception of a few years' residence at Kingston Asylum. No more honorable gentleman could be found anywhere. He was zealous in the discharge of his duty; always found at his post; thorough in his work and trusted by everyone. So accustomed were we all to see him about morning, noon and night, year in and year out, that his departure has left a great blank.

Our assistant storekeeper, Mr. B. Winnifrith, was appointed in Mr. Blair's place.

Dr. W. Weir, who has been my first assistant for several years past left the service on September 1st to engage in private practice in the city. He gave great satisfaction in the discharge of his duty while here, and left with our good wishes.

Dr. E. H. Stafford, of this city, has taken his place and entered upon his duties September 1st ult.

These are the principal changes which have taken place during the year and to us they have been of considerable importance in many ways.

I beg to thank you for your uniform courtesy and valuable advice given cheerfully to me personally and which have helped to lighten very much the onerous duties incident to Asylum administration.

I have the honor to be Sir,

Your obedient servant,

DANIEL CLARK,

Medical Superintendent,

## ANNUAL STATISTICAL REPORT

Of the operations of the Asylum for "Insane, Toronto, for the year ending 30th September, 1894.

TABLE No. 1.

Shewing movements of patients in the Asylum for the official year ending 30th September, 1894.

	Male.	Female.	Total.	Male.	Female.	To
Remaining October 1st, 1893 .....				354	351	705
Admitted during year :						
By Lieutenant-Governor's Warrant .....	23	3	26			
" Medical Certificate .....	64	67	131	87	70	157
Total number under treatment during year .....				441	421	862
Discharged during year :						
As recovered .....	40	34	74			
" improved .....	8	13	21			
" unimproved .....	3	12	15			
Total number of discharges during year .....	51	59	110			
Died .....	24	14	38			
Eloped .....	2		2			
Transferred .....	1		1	78	73	151
Remaining in Asylum, 30th September, 1894 .....				363	348	711
Total number admitted since opening of Asylum ...				4,032	3,686	7,718
" discharged .....	2,064	1,964	4,028			
" died .....	1,010	853	1,863			
" eloped .....	75	11	86			
" transferred .....	520	510	1,030			
" remaining 30th September, 1894 .....				363	348	711
No of applications on file, 30th September, 1894....	2	17	19			



TABLE No. 2.

Shewing the maximum and minimum number of patients resident in the Asylum, the total number of days' stay of patients, and the daily average number of patients in the Asylum, from the 1st October, 1893, to 30th September, 1894.

	Male.	Female.	Total.
Maximum number of patients in residence on the 1st of Sept., 1894	368	357	725
Minimum " " on the 5th of Nov., 1893	348	348	696
Collective days' stay of all patients in residence during year .....	130,889	127,772	258,661
Daily average population .....	358.6	352.8	711.4

  

	Admissions of year.			Total admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Social State.</b>						
Married .....	49	43	92	1,812	2,299	4,111
Widowed .....						
Single .....	38	27	65	2,220	1,387	3,607
Total .....	87	70	157	4,032	3,686	7,718
<b>Religion.</b>						
Presbyterians .....	11	16	27	887	821	1,708
Episcopalians ..	27	20	47	1,131	1,039	2,170
Methodists .....	24	24	48	756	718	1,474
Baptists .....	2	1	3	82	79	161
Congregationalists .....	1	.....	1	38	51	89
Roman Catholics .....	14	7	21	815	717	1,532
Mennonites .....	1	.....	1	1	.....	1
Quakers .....	2	1	3	2	1	3
Other denominations ..	4	1	5	231	212	443
Not reported .....	1	.....	1	89	48	137
Total .....	87	70	157	4,032	3,686	7,718
<b>Nationalities.</b>						
English .....	18	13	31	691	600	1,291
Irish ..	8	5	13	1,024	989	2,013
Scotch .....	3	3	6	469	414	883
Canadian .....	54	45	99	1,560	1,416	2,976
United States .....	1	2	3	132	149	281
Other countries .....	2	2	4	122	96	218
Unknown .....	1	.....	1	34	22	56
Total .....	87	70	157	4,032	3,686	7,718

TABLE No. 3.

Shewing the Counties from which patients have been admitted up to 30th September, 1894.

Counties.	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District	1	1	2	9	7	16
Brant				45	55	100
Bruce	1		1	21	10	31
Carleton		1	1	75	59	134
Dufferin				6	5	11
Elgin				30	23	53
Essex				17	12	29
Frontenac				101	68	169
Grey	4	2	6	106	84	190
Haldimand				25	24	49
Halton	1	1	2	79	63	142
Hastings	3	1	4	107	78	185
Huron				57	51	108
Kent				25	22	47
Lambton	1	1	2	27	23	50
Lanark				50	43	93
Leeds and Grenville				58	49	107
Lennox and Addington				24	16	40
Lincoln	3	1	4	97	81	178
Middlesex	1		1	77	71	148
Muskoka District		1	1	10	9	19
Norfolk				15	19	34
Northumberland and Durham	10	6	16	279	258	537
Ontario	2	7	9	169	159	328
Oxford		1	1	35	39	74
Peel		4	4	125	110	235
Perth				45	42	87
Peterborough	2	3	5	90	83	173
Prescott and Russell				13	17	30
Prince Edward				26	26	52
Renfrew				4	8	12
Simcoe		1	1	118	128	246
Stormont, Dundas and Glengarry				61	59	120
Victoria	5	2	7	84	56	140
Waterloo	2	1	3	46	47	93
Welland	1		1	45	44	89
Wellington	1	1	2	135	136	271
Wentworth	2	1	3	223	205	428
York and Toronto	42	34	76	1,301	1,340	2,641
Not classed	5		5	172	57	229
Total admissions	87	70	157	4,032	3,686	7,718

TABLE No. 4.

Shewing the Counties from which warranted cases have been admitted up to 30th September, 1894.

Counties.	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District .....				5	1	6
Brant .....				2	3	5
Bruce .....				5		5
Carleton .....				12	1	13
Dufferin .....				3		3
Elgin .....				1		1
Essex .....				1	2	3
Frontenac .....				23	13	36
Grey .....	2		2	57	17	74
Haldimand .....				5	1	6
Halton .....				4	1	5
Hastings .....				53	26	79
Huron .....				3		3
Kent .....				6	2	8
Lambton .....	1		1	3	2	5
Lanark .....				9	6	15
Leeds and Grenville .....				11	5	16
Lennox and Addington .....				11		11
Lincoln .....				13	9	22
Muskoka District .....				2	1	3
Norfolk .....				1	1	2
Northumberland and Durham .....	3		3	60	26	86
Ontario .....				60	29	89
Oxford .....				3	5	8
Peel .....				31	8	39
Perth .....				7		7
Peterborough .....	2		2	40	14	54
Prescott and Russell .....				5	2	7
Prince Edward .....				3		3
Renfrew .....				4	1	5
Simcoe .....				24	12	36
Stormont, Dundas and Glengarry .....				13	4	17
Victoria .....	1		1	51	23	74
Waterloo .....				9	4	13
Welland .....				6	3	9
Wellington .....				13	3	16
Wentworth .....				38	9	47
York .....	10	3	13	368	258	526
Not classed .....	4		4	85	14	109
Total admissions .....	23	3	26	1,050	506	1,556

TABLE No. 5.

Shewing the length of residence in the Asylum of those discharged during the year.

No.	Initials.	Sex.	When admitted.		When discharged.		Remarks.
1	E. H.	F	July	6th, 1892	October	2nd, 1893	Improved.
2	M. McL	F	"	9th, 1893	"	5th, "	"
3	J. R.	F	May	22nd, "	"	6th, "	"
4	J. L.	F	August	6th, 1889	"	10th, "	Unimproved.
5	J. C.	M	July	27th, 1888	"	11th, "	Recovered.
6	P. K.	M	May	19th, 1893	"	11th, "	"
7	D. B.	M	September	4th, "	"	15th, "	"
8	D. S.	M	"	29th, "	"	24th, "	"
9	S. M.	F	February	13th, "	"	28th, "	Unimproved.
10	T. L.	M	April	28th, 1892	November	1st, "	"
11	R. C.	F	October	20th, 1893	"	2nd, "	Recovered.
12	J. A.	F	"	24th, "	"	4th, "	"
13	W. H.	M	July	6th, "	"	11th, "	"
14	A. G.	F	June	13th, "	"	11th, "	Improved.
15	F. D. H.	F	"	10th, "	"	17th, "	Recovered.
16	W. R. H.	M	July	22nd, "	"	20th, "	Unimproved.
17	E. A. C.	F	March	19th, 1887	"	24th, "	Improved.
18	M. H.	F	May	27th, 1893	"	28th, "	Recovered.
19	S. D.	F	July	20th, "	December	4th, "	Unimproved.
20	J. N.	M	March	25th, "	"	8th, "	Recovered.
21	J. C.	M	September	2nd, "	"	9th, "	"
22	C. N.	F	May	9th, "	"	15th, "	"
23	C. J. B.	M	November	30th, "	"	18th, "	"
24	H. R.	F	"	24th, "	"	18th, "	"
25	R. H.	M	December	6th, "	"	20th, "	"
26	N. W. W.	M	July	11th, "	"	20th, "	"
27	H. J. E.	M	February	1st, "	"	20th, "	"
28	E. M. M.	F	July	18th, "	"	23rd, "	Unimproved.
29	C. C.	F	June	21st, "	"	27th, "	Recovered.
30	F. W. H.	M	August	30th, "	"	11th, "	"
31	G. D.	M	June	8th, "	January	2nd, 1894	Unimproved.
32	W. R. B.	M	September	23rd, "	"	3rd, "	Recovered.
33	M. S.	F	July	14th, 1892	"	11th, "	Improved.
34	A. K.	F	November	30th, 1893	"	18th, "	Unimproved.
35	E. J. L.	F	February	1st, "	"	22nd, "	"
36	E. P.	F	December	8th, "	"	25th, "	Recovered.
37	F. C. L.	M	May	12th, "	"	29th, "	"
38	S. B.	M	September	27th, "	"	29th, "	Improved.
39	E. H.	F	October	25th, "	"	31st, "	Recovered.
40	E. McC.	F	August	19th, "	February	3rd, "	"
41	H. H.	F	September	15th, "	"	8th, "	"
42	A. H.	F	January	4th, "	"	10th, "	Unimproved.
43	C. T.	M	December	5th, "	"	13th, "	Recovered.
44	C. S. K.	F	September	20th, "	"	14th, "	"
45	A. E.	M	December	23rd, "	"	22nd, "	"
46	E. J. W.	M	January	31st, "	"	26th, "	"
47	T. G.	M	June	8th, 1892	March	10th, "	"
48	A. M.	M	February	17th, 1894	"	22nd, "	Improved.
49	M. F. L.	F	April	5th, 1889	"	24th, "	Recovered.
50	M. S.	F	"	3rd, 1891	"	24th, "	Improved.
51	W. R.	M	November	10th, 1892	"	29th, "	Recovered.
52	A. H.	F	December	11th, "	"	31st, "	Unimproved.
53	F. D. H.	F	March	24th, 1894	April	14th, "	Recovered.
54	S. L.	F	May	1st, 1893	"	19th, "	Improved.
55	C. C.	F	"	16th, 1890	"	26th, "	Recovered.
56	H. McE.	M	July	29th, 1893	"	27th, "	"
57	S. L. S.	F	November	17th, "	"	30th, "	Unimproved.
58	A. C. McF.	F	May	31st, "	"	30th, "	Improved.
59	J. K.	M	March	12th, 1892	"	30th, "	Recovered.
60	W. N. W. P.	M	September	6th, 1893	May	3rd, "	"



TABLE No. 5.—*Concluded.*

Shewing the length of residence in the Asylum of those discharged during the year.

No.	Initials.	Sex.	When admitted.		When discharged.		Remarks.
61	W. McK.....	M.....	June	22nd, 1893.....	May	4th, 1894.....	Recovered.
62	A. B.....	F.....	November	30th, 1891.....	"	8th, ".....	"
63	S. A. A.....	M.....	June	1st, 1889.....	"	11th, ".....	"
64	J. P. R.....	M.....	May	15th, 1893.....	"	12th, ".....	"
65	A. C.....	F.....	November	3rd, 1891.....	"	16th, ".....	"
66	F. C.....	M.....	March	2nd, 1894.....	"	16th, ".....	"
67	W. S.....	M.....	April	20th, ".....	"	16th, ".....	"
68	A. P.....	F.....	January	31st, ".....	"	16th, ".....	"
69	C. F.....	M.....	March	2nd, ".....	"	19th, ".....	"
70	C. G. B.....	M.....	"	2nd, ".....	"	19th, ".....	"
71	A. W.....	F.....	January	9th, ".....	"	22nd, ".....	"
72	R. C. G.....	M.....	September	11th, 1893.....	"	31st, ".....	"
73	H. McD.....	M.....	December	26th, ".....	June	2nd, ".....	"
74	C. C.....	M.....	March	7th, 1894.....	"	4th, ".....	"
75	R. C.....	F.....	November	27th, 1893.....	"	4th, ".....	"
76	S. K.....	F.....	February	3rd, ".....	"	7th, ".....	"
77	W. H. McK.....	M.....	May	16th, 1894.....	"	16th, ".....	Improved.
78	E. W. J.....	M.....	February	28th, ".....	"	19th, ".....	Recovered.
79	S. C. G.....	F.....	"	3rd, ".....	"	22nd, ".....	"
80	E. B.....	F.....	May	19th, 1893.....	"	29th, ".....	"
81	A. F.....	F.....	"	12th, 1894.....	July	2nd, ".....	Unimproved.
82	M. J. W.....	F.....	March	13th, ".....	"	2nd, ".....	Improved.
83	H. B.....	F.....	February	19th, 1893.....	"	4th, ".....	"
84	S. M.....	F.....	March	27th, 1894.....	"	6th, ".....	Recovered.
85	B. W.....	M.....	April	23rd, ".....	"	7th, ".....	Improved.
86	C. B.....	M.....	June	11th, ".....	"	11th, ".....	Recovered.
87	J. G. R.....	M.....	February	24th, ".....	"	16th, ".....	"
88	M. J. G.....	F.....	July	11th, ".....	"	20th, ".....	Unimproved.
89	R. S.....	F.....	April	18th, 1891.....	"	23rd, ".....	Recovered.
90	M. A. H.....	F.....	"	27th, 1894.....	"	27th, ".....	"
91	F. McL.....	F.....	June	20th, ".....	"	28th, ".....	"
92	E. S.....	F.....	March	10th, 1892.....	"	31st, ".....	"
93	R. L. B.....	M.....	June	23rd, 1894.....	August	2nd, ".....	"
94	E. M. McT.....	F.....	December	20th, 1893.....	"	7th, ".....	"
95	A. W. G.....	M.....	March	7th, 1894.....	"	13th, ".....	Improved.
96	G. S. T.....	M.....	December	4th, 1893.....	September	4th, ".....	"
97	M. A. W.....	F.....	May	21st, 1894.....	"	8th, ".....	Recovered.
98	M. M. G.....	F.....	July	9th, ".....	"	8th, ".....	"
99	E. B.....	M.....	December	19th, 1892.....	"	11th, ".....	"
100	M. E. P.....	F.....	November	11th, 1893.....	"	11th, ".....	"
101	H. T.....	F.....	July	9th, 1890.....	"	14th, ".....	Improved.
102	C. W.....	F.....	January	25th, 1894.....	"	14th, ".....	Unimproved.
103	G. H. R. L.....	M.....	June	13th, ".....	"	15th, ".....	Recovered.
104	E. G.....	F.....	December	8th, 1891.....	"	15th, ".....	Improved.
105	G. C.....	M.....	July	26th, 1894.....	"	17th, ".....	Recovered.
106	E. T.....	M.....	March	3rd, 1893.....	"	24th, ".....	"
107	F. C.....	M.....	July	17th, 1894.....	"	29th, ".....	"
108	W. B.....	M.....	"	1st, ".....	"	29th, ".....	"
109	S. T.....	F.....	August	18th, ".....	"	29th, ".....	"
110	D. F. M.....	M.....	April	29th, ".....	"	29th, ".....	"



TABLE No. 6.

Shewing age, length of residence, and proximate cause of death of those who died during the year ending 30th September, 1894.

No.	Initials.	Sex.	Age.	Date of death.	Residence in Asylum.			Proximate cause of death.
					Years.	Months.	Days.	
1	H. B. ....	F. ....	65	October 2, 1893. ....		7	14	Diarrhœa.
2	P. W. ....	F. ....	69	" 4, 1893. ....		7	27	Dysentery.
3	M. S. ....	F. ....	45	" 10, 1893. ....	1	5	20	Apoplexy.
4	E. C. ....	F. ....	60	" 21, 1893. ....		1	13	Marasmus.
5	F. A. ....	M. ....	70	" 23, 1893. ....		1	2	Diarrhœa.
6	E. McG. ....	M. ....	58	" 26, 1893. ....		6	21	G. Paresis.
7	J. H. ....	M. ....	30	" 29, 1893. ....		4	6	Epilepsy.
8	A. McC. ....	M. ....	62	November 3, 1893. ....			15	Exhaustion.
9	J. J. ....	M. ....	40	" 5, 1893. ....		4	14	Phthisis.
10	N. B. ....	M. ....	70	" 11, 1893. ....		4	13	Senile decay.
11	M. O. ? N. ....	F. ....	77	" 26, 1893. ....	23	10	11	Old age.
12	S. L. ....	F. ....	54	" 26, 1893. ....			15	Apoplexy.
13	J. C. ....	F. ....	49	December 5, 1893. ....		1	19	Heart failure.
14	P. A. N. ....	M. ....	22	" 6, 1893. ....		1	5	Exhaustion.
15	A. C. ....	F. ....	69	" 15, 1893. ....	1	1	17	Old age.
16	J. P. ....	M. ....	34	" 21, 1893. ....	7	9	29	Phthisis.
17	E. G. ....	M. ....	56	January 19, 1894. ....		8	7	Heart disease.
18	C. McN. ....	M. ....	62	" 28, 1894. ....		5	20	Cereb. hemorrhage.
19	W. P. ....	M. ....	41	" 28, 1894. ....		8	20	G. paresis.
20	E. G. ....	F. ....	?	" 31, 1894. ....	24	3	9	Peritonitis.
21	M. A. L. ....	F. ....	69	February 8, 1894. ....		11	25	Paralysis.
22	K. C. B. ....	M. ....	45	" 27, 1894. ....	10	9	16	Diarrhœa.
23	J. H. ....	M. ....	70	March 12, 1894. ....	1	10	14	Old age.
24	A. M. J. ....	M. ....	77	" 19, 1894. ....	9	2	26	Marasmus.
25	M. A. H. ....	F. ....	37	" 24, 1894. ....	16	7	7	Phthisis.
26	G. H. B. ....	M. ....	35	April 1, 1894. ....		1	19	G. Paresis.
27	H. K. ....	M. ....	43	" 17, 1894. ....	1	9	20	"
28	W. S. ....	M. ....	77	" 25, 1894. ....			14	Old age.
29	A. McD. ....	M. ....	54	May 1, 1894. ....	29	3	14	Phthisis.
30	W. J. W. ....	M. ....	38	June 3, 1894. ....		4	8	G. Paresis.
31	G. M. ....	M. ....	68	" 23, 1894. ....	8	1	17	Old age.
32	C. T. ....	F. ....	48	" 30, 1894. ....	22	8	27	Phthisis.
33	J. McL. ....	M. ....	42	July 11, 1894. ....	5	2	3	Heart disease.
34	J. N. W. ....	M. ....	44	" 12, 1894. ....		11	17	G. Paresis.
35	S. J. C. ....	M. ....	57	August 1, 1894. ....	1	11	28	"
36	C. G. P. ....	M. ....	32	September 6, 1894. ....			21	Strangulation.
37	C. L. W. ....	F. ....	54	" 8, 1894. ....		5	23	Marasmus.
38	S. B. ....	F. ....	57	" 20, 1894. ....	23	9	4	Fatty degeneration of heart.

TABLE No. 7.

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Males.	Females.	Total.	Males.	Females.	Total.	
Agents .....	2	.....	2	12	.....	12	14
Architects .....	.....	.....	.....	2	.....	2	2
Actors .....	.....	.....	.....	1	1	2	2
Artists .....	1	1	2	3	.....	3	5
Bookkeepers .....	.....	.....	.....	26	.....	26	26
Bakers .....	1	.....	1	26	.....	26	27
Bricklayers .....	.....	.....	.....	9	.....	9	9
Butchers .....	1	.....	1	25	.....	25	26
Blacksmiths .....	1	.....	1	46	.....	46	47
Brass-finishers .....	.....	.....	.....	2	.....	2	2
Brewers .....	.....	.....	.....	11	.....	11	11
Builders .....	.....	.....	.....	5	.....	5	5
Barbers .....	.....	.....	.....	2	.....	2	2
Barristers .....	2	.....	2	.....	.....	.....	2
Bookbinders .....	.....	.....	.....	1	3	4	4
Brickmakers .....	1	.....	1	6	.....	6	7
Bridge-tenders .....	.....	.....	.....	1	.....	1	1
Brakesmen .....	.....	.....	.....	2	.....	2	2
Commercial travellers .....	.....	.....	.....	18	.....	18	18
Cabinetmakers .....	.....	.....	.....	9	.....	9	9
Confectioners .....	.....	.....	.....	1	.....	1	1
Coopers .....	.....	.....	.....	19	.....	19	19
Carpenters .....	.....	.....	.....	152	.....	152	152
Clerks .....	5	.....	5	170	3	173	178
Clergymen .....	2	.....	2	34	.....	34	36
Carriage-makers .....	1	.....	1	2	.....	2	3
Cooks .....	.....	.....	.....	1	10	11	11
Captains of steamboats .....	.....	.....	.....	2	.....	2	2
Cigarmakers .....	.....	.....	.....	7	.....	7	7
Custom-house officers .....	.....	.....	.....	3	.....	3	3
Coachmen .....	.....	.....	.....	2	.....	2	2
Civil servants .....	.....	.....	.....	8	.....	8	8
Clock cleaners .....	.....	.....	.....	1	.....	1	1
Carters .....	.....	.....	.....	1	.....	1	1
Dyers .....	.....	.....	.....	1	.....	1	1
Domestic servants, all kinds .....	.....	1	1	5	1,016	1,021	1,022
Dressmakers .....	.....	2	2	.....	21	21	23
Druggists .....	.....	.....	.....	19	.....	19	19
Engineers .....	.....	.....	.....	21	.....	21	21
Editors .....	.....	.....	.....	3	.....	3	3
Engravers .....	.....	.....	.....	1	.....	1	1
Farmers .....	22	.....	22	1,061	33	1,094	1,116
Fishermen .....	.....	.....	.....	1	.....	1	1
Founders .....	.....	.....	.....	1	.....	1	1
Furriers .....	1	.....	1	.....	.....	.....	1
Farmers' daughters .....	.....	3	3	.....	23	23	26
Gardeners .....	1	.....	1	10	.....	10	11
Grocers .....	.....	.....	.....	10	1	11	11
Gentlemen .....	3	.....	3	32	.....	32	35
Glovemakers .....	.....	.....	.....	.....	1	1	1

TABLE No. 7.—*Continued.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Males.	Females.	Total.	Males.	Females.	Total.	
Gunsmiths .....				2		2	2
Hostlers .....				2		2	2
Hunters .....				1		1	1
Harness-makers .....	1		1	12		12	13
Housekeepers .....		7	7		391	391	398
Hack-drivers .....				3		3	3
Innkeepers .....	1		1	9		9	10
Ironmongers .....				1		1	1
Jewellers .....				9	1	10	10
Janitors .....				2		2	2
Laborers .....	14		14	900	1	901	915
Laundresses .....					6	6	6
Ladies .....		3	3		95	95	98
Lawyers .....				23		23	23
Lumbermen .....	1		1				1
Milliners .....		2	2		27	27	29
Masons .....				44		44	44
Machinists .....	1		1	21		21	22
Millers .....	2		2	31		31	33
Moulders .....				1		1	1
Merchants .....	4	1	5	105		105	110
Mechanics .....				28		28	28
Music-teachers .....		1	1	8	7	15	16
No occupation .....		13	13	142	372	514	527
Night-watchmen .....				1		1	1
Nurses .....					10	10	10
Not stated .....				204	329	533	533
Organ-builders .....				1		1	1
Other occupations .....	7	3	10	104	21	125	135
Professors of music .....				1		1	1
Plasterers .....				2		2	2
Pensioners .....				1		1	1
Photographers .....				6		6	6
Prostitutes .....					1	1	1
Painters .....	2		2	42		42	44
Printers .....				35		35	35
Peddlers .....	2		2	22		22	24
Physicians .....	2		2	26		26	28
Pumpmakers .....				3			3
Railway foremen .....				4		4	4
Railway conductors .....				2		2	2
Spinsters .....					154	154	154
Sailors .....				28		28	28
Students .....	3	2	5	30	10	40	45
Sisters of Charity .....					2	2	2
Stonecutters .....				3		3	3

TABLE No. 7.—*Concluded.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Males.	Females.	Total.	Males.	Females.	Total.	
Saddlers .....				2		2	2
Shoemakers .....	1		1	84	2	86	87
Seamstresses .....		1	1		88	88	89
Slaters .....				1		1	1
Soldiers .....				9		9	9
Salesmen .....				3	2	5	5
Surveyors .....				2		2	2
Sail and tent-makers .....				1		1	1
Shopkeepers .....				5	2	7	7
Stenographers .....				2	1	3	3
Teachers .....		1	1	57	77	134	135
Tinsmiths .....				15		15	15
Tavern-keepers .....				2		2	2
Tailors .....	1		1	77	2	79	80
Teamsters .....	1		1	7		7	8
Widows .....		2	2		6	6	8
Watchmakers .....				1		1	1
Woodworkers .....				2		2	2
Weavers .....				12	3	15	15
Wheelwrights .....				1		1	1
Wagon-makers .....				1		1	1
Wives .....		27	27		887	887	914
Unknown or other employments .....				27	7	34	34
Total .....	87	70	157	3,945	3,616	7,561	7,718

TABLE No. 8.  
Shewing causes of insanity.

Causes of insanity. In respect of the admissions for the year ending 30th September, 1894.	Number of instances in which each cause was assigned.					
	As predisposing cause.			As exciting cause.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Moral.</b>						
Domestic troubles, including loss of relatives or friends .....		4	4	1	2	3
Adverse circumstances, including business troubles. ....	2	1	3	.....	1	1
Mental anxiety, "worry" .....				2	5	7
<b>Physical.</b>						
Intemperance in drink.....	3	.....	3	3	.....	3
Intemperance, sexual .....				1	.....	1
Venereal disease.....				1	.....	1
Self-abuse, sexual .....	1	2	3	9	3	12
Overwork .....	1	3	4	4	.....	4
Sunstroke .....	1	.....	1	1	.....	1
Accident or injury.....	1	.....	1	1	.....	1
Pregnancy .....					1	1
Puerperal .....					1	1
Lactation .....					1	1
Puberty and change of life .....		1	1			
Brain disease, with general paralysis .....	1	.....	1			
Brain disease, with epilepsy .....	1	.....	1			
Other forms of brain disease .....	2	.....	2	1	2	3
Other bodily diseases or disorders, including old age. ....	1	.....	1	1	.....	1
Fevers .....		3	3	2	2	4
<b>Hereditary.</b>						
With other ascertained cause in combination .....	8	10	18	.....	1	1
With other combined cause not ascertained .....	12	8	20	.....		
Unknown .....	53	38	91	60	51	111
Total .....	87	70	157	87	70	157



TABLE No. 9.

Shewing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.		Term of probation.	Result.
7489	M	P. K.	October	7th, 1893	1 month	Discharged recovered.
7506	F	F. D. H.	"	17th, "	1 "	" "
7487	F	C. N.	November	15th, "	1 "	" "
7447	M	J. N.	"	24th, "	1 "	" "
7559	M	W. R. B.	December	3rd, "	1 "	" "
7410	M	H. J. E.	"	7th, "	1 "	" "
7560	M	T. B.	"	21st, "	1 "	" improved.
7481	M	F. C. L.	"	28th, "	1 "	" recovered.
7557	F	C. K.	January	17th, "	1 "	" "
7263	M	L. G.	February	10th, "	1 "	" "
7602	M	A. E.	"	16th, "	1 "	" "
7362	M	W. R.	"	19th, "	1 "	" "
6429	F	M. F. L.	March	1st, "	1 "	" "
6973	F	M. S.	"	26th, "	1 "	" improved.
7513	F	A. M.	"	27th, "	1 "	Brought back.
6447	M	S. A. A.	April	11th, "	1 "	Discharged recovered.
7413	F	S. K.	May	1st, "	1 "	" "
7588	F	R. C.	"	4th, "	1 "	" "
7635	M	E. W. J.	"	12th, "	1 "	" "
6698	F	H. W.	"	14th, "	1 "	Brought back.
7554	M	R. G.	"	17th, "	1 "	Discharged recovered.
7488	F	E. B.	"	22nd, "	1 "	" "
7647	F	S. M.	"	26th, "	1 "	" "
7198	F	E. S.	June	16th, "	1 "	" "
7632	M	J. G. R.	"	16th, "	1 "	" "
7593	M	G. S. T.	July	23rd, "	1 "	" improved.
7436	F	E. T.	"	24th, "	2 "	" recovered.
7293	M	E. B.	August	1st, "	1 "	" "
6874	F	M. M.	"	1st, "	1 "	Brought back.
7582	F	M. E. P.	"	10th, 1894	1 "	Discharged recovered.

TABLE No. 9.—*Concluded.*

Shewing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.	Term of probation.	Result.
6697	F ....	H. T. ....	August 10th, 1894....	1 month.....	Discharged improved.
7688	M ....	W. B. ....	" 29th, " ....	1 " .....	" recovered.
7090	F ....	M. H. ....	September 18th, " ....	1 " .....	Still out.
7648	F ....	A. H. ....	" 18th, " ....	1 " .....	"

## SUMMARY OF PROBATIONAL DISCHARGES.

	Male.	Female.	Total.	Male.	Female.	Total.
Number to whom probational leave was granted.....				17	18	35
Discharged recovered .....	15	11	26			
" improved .....	2	2	4			
" unimproved .....						
Died before expiration of leave.....						
Returned to Asylum.....		3	3			
Absent on probation on 30th September, 1894 .....		2	2	17	18	35

TABLE No. 10.

Showing the *quinquennial* period, the ages of those admitted, recovered and died during the year.

Ages.	Admitted.			Recovered.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
From 10 to 15 years .....					1	1			
" 15 " 20 " .....	7		7	3	1	4			
" 20 " 25 " .....	7	5	12	5	6	11	1		1
" 25 " 30 " .....	9	10	19	6	8	14			
" 30 " 35 " .....	10	13	23	3	4	7	3		3
" 35 " 40 " .....	6	6	12	4	1	5	2	1	3
" 40 " 45 " .....	7	7	14	4	3	7	5		5
" 45 " 50 " .....	8	10	18	2	3	5	1	3	4
" 50 " 55 " .....	14	5	19	6	3	9	1	2	3
" 55 " 60 " .....	6	4	10	3	1	4	3	1	4
" 60 " 65 " .....	6	5	11	2	2	4	2	1	3
" 65 " 70 " .....	2	3	5	1	1	2	1	4	5
" 70 " 75 " .....	1	1	2				3		3
" 75 " 80 " .....	2		2				2	1	3
" 80 " 85 " .....	2	1	3	1		1			
Unknown .....								1	1
Totals.....	87	70	157	40	34	74	24	14	38

TABLE No. 11.

Shewing the duration of insanity, length of residence and period of treatment, etc., during the year ending 30th September, 1894.

Periods.	Duration of insanity prior to admission.	Length of residence of those remaining in Asylum on 30th September.	Periods of treatment of those who were discharged cured during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.
Under 1 month .....	35	5	9	.....	1
From 1 to 2 months.....	25	7	9	4	2
" 2 " 3 " .....	7	12	8	1	.....
" 3 " 4 " .....	7	8	10	1	.....
" 4 " 5 " .....	10	9	6	3	2
" 5 " 6 " .....	4	8	5	2	2
" 6 " 7 " .....	5	4	3	.....	1
" 7 " 8 " .....	3	13	3	.....	1
" 8 " 9 " .....	1	8	3	.....	1
" 9 " 10 " .....	4	5	1	1	.....
" 10 " 11 " .....	2	11	2	.....	.....
" 11 " 12 " .....	2	6	1	2	1
" 12 " 18 " .....	19	52	4	3	1
" 18 months to 2 years.....	4	44	3	.....	1
" 2 to 3 years .....	11	69	2	1	.....
" 3 " 4 " .....	1	77	3	1	.....
" 4 " 5 " .....	2	36	2	1	1
" 5 " 6 " .....	5	14	.....	1	.....
" 6 " 7 " .....	4	51	.....	.....	1
" 7 " 8 " .....	1	17	.....	.....	.....
" 8 " 9 " .....	.....	22	.....	.....	.....
" 9 " 10 " .....	2	9	.....	.....	.....
" 10 " 15 " .....	3	72	.....	.....	.....
" 15 " 20 " .....	.....	86	.....	.....	.....
" 20 years and upwards .....	.....	86	.....	.....	.....
Totals.....	157	711	74	21	15

TABLE No. 12.

Patients transferred to other asylums.

Initials of persons transferred.	Age.	Sex.	County originally admitted from.	Nationality.		Religious denomination.		Social state.		Duration of insanity prior to admission.	Admitted by certificate.	Occupation.	Asylum transferred to.
				Canadian.	English.	Presbyterian.	Methodist.	Married or widowed.	Unmarried.				
H.R.W.	30	Male.	Hastings	1	.....	1	.....	....	1	3 mos.	1	Journalist	Kingston.



TABLE No. 13.

Shewing the counties and districts from which the patients remaining in residence on the 30th September, 1894, were originally received.

Counties and districts.	Male.	Female.	Total.
Algoma District .....	4	2	6
Brant .....	2	4	6
Bruce .....	1	.....	1
Carleton .....	9	5	14
Dufferin .....	1	.....	1
Dundas .....	1	1	2
Durham .....	12	17	29
Elgin .....	1	1	2
Essex .....	1	.....	1
Frontenac .....	2	4	6
Glengarry .....	2	.....	2
Grenville .....	3	.....	3
Grey .....	13	10	23
Haldimand .....	1	.....	1
Halton .....	.....	6	8
Hastings .....	25	8	33
Huron .....	2	3	5
Kent .....	2	.....	2
Lambton .....	1	1	2
Lanark .....	2	1	3
Leeds .....	3	1	4
Lennox and Addington .....	1	.....	1
Lincoln .....	2	7	9
Middlesex .....	2	.....	2
Muskoka District .....	2	1	3
Nipissing District .....	.....	1	1
Norfolk .....	.....	1	1
Northumberland .....	17	11	28
Ontario .....	14	21	35
Oxford .....	4	4	8
Peel .....	9	12	21
Perth .....	13	1	14
Peterborough .....	12	8	20
Prescott .....	1	.....	1
Prince Edward .....	.....	2	2
Renfrew .....	2	.....	2
Simcoe .....	4	11	15
Stormont .....	3	.....	3
Thunder Bay District .....	3	.....	3
Victoria .....	14	9	23
Waterloo .....	1	1	2
Welland .....	1	4	5
Wellington .....	8	11	19
Wentworth .....	5	7	12
York .....	155	179	334
Not classed, unknown, etc .....	10	3	13
Total .....	363	348	711

TABLE No. 14.

Shewing the nature of employment and number of days' work performed by patients during the year.

Nature of employment.	Number of patients who worked.	Days worked.		
		Male.	Female.	Total.
Carpenter's shop.....	4	1,252		1,252
Tailor's shop .....	4	1,000		1,000
Shoe shop, from July 7th to September 30th .....	5	403		403
Engineer's shop.....	8	2,920		2,920
Blacksmith's shop .....	2	377		377
Mason work.....	4	680		680
Repairing roads .....	14	1,260		1,260
Wood yard and coal shed .....	20	5,200		5,200
Bakery .....	2	600		600
Laundry .....	20	3,000	3,260	6,260
Dairy .....	10	2,504		2,504
Butcher's shop.....	2	665		665
Painting .....	5	1,252		1,252
Farm .....	30	7,600		7,600
Garden .....	10	2,504		2,504
Grounds .....	16	5,008		5,008
Stable.....	7	1,252		1,252
Kitchen .....	18	2,194		2,194
Dining rooms .....	80	14,600	14,600	29,200
Officers' quarters .....	6	730	1,095	1,825
Sewing rooms .....	3		936	936
Knitting .....	28	313	8,451	8,764
Mending .....	67	2,000	1,500	1,700
Wards .....	125	14,741	28,203	42,944
Halls .....	6	2,190	2,190	4,380
Storeroom.....	12	720	720	1,440
General .....	160	25,040	25,040	50,080
Total .....	668	100,005	99,495	199,500

TABLE No. 15.  
Shewing work done in Female Wards.

Name of article.	Made.	Repaired.	Name of article.	Made.	Repaired.
Aprons.....	471	391	Quilts.....	223	599
Blankets.....		338	Rugs.....	18	83
Bootees, woollen.....	12		Sideboard covers, embroidered.....	17	
Blinds.....	204	66	Shrouds.....	26	
Bedticks.....		251	Skirts.....	148	2,159
Cushions.....	4		Shirts.....	295	462
Collars.....	7	1	Stockings.....	312	4,894
Combination suits.....		3	Socks.....	340	3,508
Chemises.....	390	1,624	Sheets.....	909	638
Caps.....	71		Shawls, woollen.....	5	
Counterpanes.....		168	Slippers, woollen, pairs.....	6	
Jarpets.....		35	Sofa covers, embroidered.....	2	
Clothes bags.....	43	57	Towels, diaper.....		8
Cushion covers, embroidered.....	2		“ roller.....	188	74
Drawers, pairs.....	210	867	“ dish.....	396	
Dresses.....	427	2,388	Tablecloths.....	125	20
Dusters.....	112		Table-covers.....	11	
Guernseys.....		286	Tea-coseys.....	8	
Hats, trimmed.....		131	Tray covers, embroidered.....	6	
Handkerchiefs.....	267		Waists.....	26	
Mattress-ticks.....	117	58	Toilet covers, embroidered.....	63	
Mantel drapes.....	6		Curtains.....	71	
Mittens.....	8		Fascinators.....	7	
Nightgowns.....	49	657	Lace, yards.....	884	
Piano covers, embroidered.....	2		Jackets, woollen.....	15	
Pillowcases.....	1,099	304	Hoods, woollen.....	16	
Pillow shams, embroidered.....	179		Mats, sets of.....	6	
Pillow ticks.....		4	Capes.....	6	
Pants.....	180				

Shewing work done in sewing-room.

Name of article.	Cut.	Made.	Repaired.	Name of article.	Cut.	Made.	Repaired.
Dresses.....	472	45	12	Piano covers.....	1		
Aprons.....	403	32	39	Sheets.....	909		
Nightgowns.....	52	3		Pillowcases.....	1,099		
Chemises.....	390			Shams.....	179		
Drawers.....	213	3	20	Rugs.....	18		
Shrouds, trimmed.....	26			Mattress-ticks.....	117		
Skirts.....	159	12	8	Counterpanes.....		54	6
Waists.....	26			Blinds.....	215	11	
Untidy suits.....	2	2		Curtains.....	89	18	12
Capes.....	8	5		Mantel drapes.....	25	19	
Shirts.....	303	8	15	Lambrequins.....	152	133	
Blouses.....	7	7		Roller towels.....	188		
Socks.....			50	Dish towels.....	296		
Tablecloths.....	133	8	98	Towels.....	24	24	
Pudding-cloths.....	24	24		Dusters.....	21	9	
Quilts.....	223			Clothes bags.....	44	1	
Table-napkins.....			98	Jelly bags.....	14	14	
Table-covers.....	13	2		Tray cloths.....	2		
Toilet-covers.....	63			Books, covered.....	187		
Sideboard covers.....	17			Coats.....			1
Sofa covers, embroidered.....	2	2		Mats.....			4
Sofa cushions, embroidered.....	2	2		Carpets.....	3	3	
Bagatelle covers.....	2	2					

TABLE No. 16.

Showing work done in laundry.

Name of article.	Number.	Name of article.	Number.
Aprons.....	12,320	Night gowns.....	10,840
Antimacassars.....	52	Night gown cases.....	9
Blankets.....	5,805	Overalls.....	52
Bolster-covers.....	260	Pudding cloths.....	152
Bedticks.....	1,117	Pillow cases.....	44,509
Blinds.....	2,018	Pillow shams.....	641
Bags, clothes.....	4,268	Pillow ticks.....	129
Blouses.....	709	Pantaloons.....	2,309
Bracket drapes.....	7	Pieces of net.....	30
Chemises, cotton.....	17,085	Quilts.....	11,634
Chemises, flannel.....	2,201	Rugs.....	319
Collars.....	5,755	Roller towels.....	5,309
Cuffs, prs.....	1,078	Sofa covers.....	10
Caps.....	52	Spreads.....	2,066
Coats.....	1,782	Sheets.....	36,271
Curtains.....	424	Shirts, flannel.....	3,554
Crumb cloths.....	35	Shirts, cotton.....	16,874
Cushion covers.....	28	Socks, prs.....	16,816
Curtain bands.....	8	Stockings, prs.....	4,699
Combination suits.....	392	Shawls.....	61
Dresses.....	13,327	Skirts.....	14,460
Drawers, cotton.....	5,591	Tablecloths.....	8,838
Drawers, flannel.....	9,816	Table napkins.....	12,947
Dusters.....	545	Tray cloths.....	1,314
Dish towels.....	3,107	Toilet covers.....	293
Guernseys.....	10,068	Toilet mats.....	36
Handkerchiefs.....	12,552	Under waists.....	1,329
Lambrequins.....	14	Vests.....	559
Meat covers.....	57	Extras.....	4,394
Neckties.....	433	Total.....	323,434

TABLE No 16.—*Continued.*

Remade and repaired in men's wards.

Articles.	Remade.	Repaired.	Recovered.
Hair mattresses.....	364	10	
Hair pillows....	46	210	
Pants .....	10	454	
Coats .....		220	
Shirts .....		514	
Sheets .....		348	
Quilts .....		145	
Bedticks .....		40	
Books .....			640

TABLE No. 17.

Returns from shoe shop from July 6th to Sept. 30th, 1894.

Quantity.	Articles.	Rate.	Value.
		\$ c.	\$ c.
50 pairs .....	Women's slippers, leather.....	1 50	75 00
3 " .....	" " canvas.....	1 00	3 00
34 " .....	Men's slippers, leather .....	2 00	68 00
12 " .....	" shoes, laced.....	2 50	30 00
13 " .....	" brogans .....	2 25	29 25
2 " .....	" " tie .....	2 00	4 00
2 " .....	" slippers, canvas.....	1 50	3 00
			212 25
	Repairs.		
254 pairs .....	Boots and shoes, estimate cost.....		128 65



TABLE No. 18.

Returns from tailor shop from Oct. 1st, 1893, to Sept 30th, 1894.

No.	Articles.	Made.	Repaired.
104	Tweed coats for patients .....	104	
39	“ pants “ .....	39	
27	“ vests “ .....	27	
69	“ caps “ .....	69	
1	Corduroy coat .....	1	
3	“ pants .....	3	
4	Moleskin coats .....	4	
4	“ pants .....	4	
8	Blue denim coats .....	8	
9	“ pants .....	9	
29	Uniform coats .....	29	
29	“ pants .....	29	
3	Coats, attendants' .....	3	
3	Pants “ .....	3	
3	Vests “ .....	3	
2	Wagon covers .....	2	
Repaired.			
86	Coats .....		86
141	Pants .....		141
17	Vests .....		17
2	Long suits .....		2
2	Robes .....		2
Cut and pressed.			
185	Pairs pants .....		
185	“ “ made in wards .....		

TABLE No. 19.

Returns of farm and garden produce for the year ending 30th September, 1894.

	Quantities.	Rate.	Value.
			\$ c.
Asparagus . . . . .	2,069 bunches . . . . .	1c. each . . . . .	20 69
Artichokes . . . . .	45 bushels . . . . .	50c. bushel . . . . .	22 50
Beans . . . . .	20 " . . . . .	40c. " . . . . .	8 00
Beets . . . . .	260 " . . . . .	50c. " . . . . .	130 00
Carrots . . . . .	240 " . . . . .	40c. " . . . . .	96 00
Cucumbers . . . . .	2,300 . . . . .	1c. each . . . . .	23 00
Cauliflower . . . . .	1,200 heads . . . . .	5c. " . . . . .	60 00
Celery . . . . .	5,316 " . . . . .	2c. " . . . . .	106 32
Cabbage . . . . .	12,000 " . . . . .	3c. " . . . . .	360 00
Currants . . . . .	316 quarts . . . . .	5c. quart . . . . .	15 80
Cress . . . . .	238 bunches . . . . .	1c. each . . . . .	2 38
Citron . . . . .	300 . . . . .	5c. " . . . . .	15 00
Corn . . . . .	590 dozen . . . . .	7c. dozen . . . . .	41 30
Capsicums . . . . .	1 bushel . . . . .	\$1.50 . . . . .	1 50
Grapes . . . . .	110 pounds . . . . .	2c. pound . . . . .	2 20
Gooseberries . . . . .	46 quarts . . . . .	5c. quart . . . . .	2 30
Lettuce . . . . .	13,630 heads . . . . .	1c. each . . . . .	136 30
Melons . . . . .	130 . . . . .	8c. " . . . . .	10 40
Onions, ripe . . . . .	50 bushels . . . . .	80c. bushel . . . . .	40 00
" green . . . . .	7,000 bunches . . . . .	1c. each . . . . .	70 00
Peas in pod . . . . .	12 bushels . . . . .	30c. bushel . . . . .	3 60
Potatoes . . . . .	150 " . . . . .	40c. " . . . . .	60 00
Parsley . . . . .	2,220 bunches . . . . .	1c. bunch . . . . .	22 20
Parsnip . . . . .	275 bushels . . . . .	30c. bushel . . . . .	82 50
Rhubarb . . . . .	10,000 bunches . . . . .	2c. bunch . . . . .	200 00
Raspberries . . . . .	138 quarts . . . . .	5c. quart . . . . .	6 90
Strawberries . . . . .	111 " . . . . .	5c. " . . . . .	5 55
Salsify . . . . .	48 bushels . . . . .	70c. bushel . . . . .	33 60
Spinach . . . . .	205 " . . . . .	30c. " . . . . .	61 50
Savory . . . . .	50 bunches . . . . .	5c. bunch . . . . .	2 50
Squash . . . . .	150 . . . . .	3c. each . . . . .	4 50
Sprouts, Brussels . . . . .	40 stalks . . . . .	10c. " . . . . .	4 00
Sage and Mint . . . . .	530 bunches . . . . .	2c. " . . . . .	10 60
Tomatoes . . . . .	120 bushels . . . . .	25c. bushel . . . . .	30 00
Turnips . . . . .	500 " . . . . .	25c. " . . . . .	125 00
Mangle-wurzels . . . . .	155 tons . . . . .	\$7.00 ton . . . . .	1,085 00
Western corn . . . . .	36 loads . . . . .	\$1.50 load . . . . .	54 00
Grasses . . . . .	32 " . . . . .	\$1.50 " . . . . .	48 00
Vegetable marrow . . . . .	300 . . . . .	3c. each . . . . .	9 00
Milk . . . . .	24,555 gallons . . . . .	12c. gallon . . . . .	2,946 60
Eggs from hennery . . . . .	510 dozen . . . . .	12½c. dozen . . . . .	63 75
Total . . . . .			6,012 49
Plants and bulbs.			
Plants in pots . . . . .	1,410 . . . . .	40c. each . . . . .	564 00
" bedding out . . . . .	1,640 . . . . .	7c. " . . . . .	114 80
Bulbs . . . . .	40 . . . . .	\$1.00 " . . . . .	40 00
" . . . . .	510 . . . . .	70c. " . . . . .	357 00
Plants bedding out . . . . .	3,710 . . . . .	10c. " . . . . .	371 00
Total . . . . .			7,459 29

[illegible]

## TORONTO ASYLUM.—Farm exchange account for the year ended 30th September, 1894.

1894.	Disbursements.	Dr.	1894.	Receipts.	Cr.
		\$ c.			\$ c.
June 1.	To cash paid R. Hunter for 3 cows.....\$144 00				
" 1.	" " expenses.....2 50				
		\$146 50			
	Less for calves. 1 50	145 00			
" 28.	" " 3 cows.....\$120 00				
" 28.	" " expenses.....1 50				
		\$121 50			
	Less for calf... 1 00	120 50			
July 19.	" " 1 cow.....	47 00			
" 27.	" " 2 cows.....\$95 00				
	Less for calf... 1 00	94 00			
August 15.	" " 4 cows.....189 75				
	Less for calves. 7 50	182 25			
Sept. 30.	To cash balance on hand.....	186 95			
		\$1,669 50	October 1.	By balance brought forward.....	1,669 50
					186 95



## ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT OF THE ASYLUM FOR THE INSANE, LONDON, ONTARIO.

October 1st, 1894.

*To R. Christie, Esq., Inspector of Asylums, Ontario :*

SIR,—I have the honor to transmit to you herewith the Twenty-third Annual Report of this Asylum.

There were in residence at this Asylum on the first day of October, 1893, 1,013 patients, of whom 482 were men and 531 women. In the course of the twelve months that have since elapsed, there have been admitted into the Asylum 140 patients, of whom 82 were men and 58 women, making the total number of patients under treatment during the year 1,153—564 men and 589 women.

Of these patients 63 have been discharged—32 men and 31 women; 46 have died—28 men and 18 women; 4 have eloped—all men; and 12—all men—have been transferred to another asylum, leaving in residence at present 1,028 patients—488 men and 540 women.

Of the 63 patients discharged, 51—25 men and 26 women were discharged recovered; 8—5 men and 3 women were discharged improved; and 4—2 men and 2 women were discharged at the request of their friends unimproved.

The number of patients discharged recovered and improved was 59 or 42.14 per cent. of the admissions.

The average recovery rate from the opening of the Asylum down to date, including patients discharged improved, has been 40.21 per cent. of the admissions.

The total number of patients under treatment during the year was 1,153 and the number of deaths 46, so that the death rate for the year was 4.07 per cent.

The deaths were all from natural and unpreventable causes, there being no death during the year from either homicide, suicide or accident.

The average annual death rate from the opening of the Asylum down to the present time has been 4.52 per cent.

The total number of patients admitted to this Asylum since it was opened on 20th November, 1870, is 3,699—1,966 men and 1,733 women. Of these:

There have been discharged 1,398—728 men and 670 women.

There have died 964—554 men and 410 women.

There have eloped 70—62 men and 8 women.

There have been transferred to other asylums 239—134 men and 105 women.

Leaving in residence to-day 1,028—488 men and 540 women.

The 12 patients transferred during the year just closed were sent to Mimico on the 6th of February.

### REPAIRS, RENEWALS, ETC., OF THE YEAR.

The principal work of the year was the completing of the new cow stable, which this time last year was ready for occupation, but not absolutely finished, and the building of the new horse stable, which is at present erected and in the hands of the slaters. Into this work we have put all the time and energy that it was possible to spare from absolutely indispensable repairs. I may say that we have, as the result of two years' work, an almost perfect cow stable with stalls for sixty-four cows, and that we are on the way to have an equally good horse stable sufficiently large for our purposes. Besides this work we have done a quantity of necessary repairs upon the back kitchen at Bursar's house; remodeled one piggery and built another for breeding purposes; repaired the side verandah at Medical Superintendent's house; made six bread cupboards for new dining rooms; put in partitions in back stairways at A halls, main asylum; reconstructed storerooms male side, main asylum; put three new floors in west cottage where old floors had rotted out; remodeled Medical Superintendent's office, taking on another (small) room, closing up one door, moving another, re ceiling and repainting; fitted up



a sleeping room for engineers at north building, the rooms for employees at that building being crowded and unhealthy; removed fourteen hundred and fifty feet of fence from around cottage grounds, it being no longer needed on account of removal of the cows to their new stable; put up thirteen hundred feet of new fence about new garden on west farm; took down, lowered and put up again one hundred and fifty feet of fence on side road; fitted up back kitchen and coal shed at side lodge; took up and relaid drain on side road leading to east and west cottages; built and fitted up a small greenhouse for the use of the manager of the sewage field so that he might raise his own plants. The Public Works Department has extended the fire protection system so as to cover the slaughterhouse, piggeries, new horse and cow stables. I may mention here that we pumped during the year 32,850,000 gallons of water and 18,720,000 gallons of sewage. That the total amount of steaming done for the year was, in the main asylum 3,160 hours and in the north building 2,532 hours. Hundreds—even thousands—of other small repairs, alterations and renewals have been done which could not possibly be specified.

#### NEW WORK, ALTERATIONS AND RENEWALS.

As elsewhere noted the new cow stable is finished and the new horse stable will be within a few months. The old cow stable and the two old barns are built into the new buildings. I shall ask this year for a very moderate sum for material to build a new barn. The brick, etc., in the old horse stable will be used in the construction of this latter. The disuse of the old horse stable, in a couple of months from now, will make it possible to begin clearing up the old barnyard. In the course of the winter I hope to accomplish this and next spring lay out the site and so complete the ornamental grounds of the Asylum. These at present completely surround the old barnyard which has been, of late years, a serious blot upon the beauty of these grounds. The old building and fence being cleared away and the land leveled and laid out, I shall ask the Government to build an infirmary in the centre of the old barnyard, and I propose to lay out the grounds with reference to this consummation.

1. The first thing needed therefore at present is money to purchase part of the material for a new barn.

2. A small sum to refit (they are old and rotten) and move to the new farmyard the two wooden buildings now used as an ice house and as wagon shed.

3. I trust the Government will seriously consider the advisability of building the new infirmary mentioned in my last year's report and referred to above; it is greatly needed in order to bring this Asylum up to the level of modern institutions of the sort. The make-shift infirmary we have, though infinitely better than none at all, is still exceedingly defective. It consists of two large rooms, one containing beds for twenty men, the other for twenty women; whereas an infirmary should contain a number of single rooms and small dormitories. The present infirmary is also difficult of access, being up three stairs; neither is it of sufficient capacity for an asylum containing (as this does) over a thousand patients.

4. A new porch is urgently needed at the front of the north building. It has been promised now for many years. This year it was to have been built for certain, but still it is not visible except to an eye greatly aided by imagination.

5. I have asked for many years, and now ask again, for a Turkish bath to be used in the treatment of patients, especially melancholies.

6. The flat tin roof of centre building, main asylum, is in a bad state; as fast as it is repaired in one place it leaks in another. These leaks render the bedrooms beneath very uncomfortable in wet weather and bring down the ceilings sometimes for two or more storeys from the top. This roof has never been satisfactory for more than a few months at a time and seldom even that. It should be renewed and made better and more durable than it has ever yet been.

7. The outside of the Medical Superintendent's house should be painted.

8. The lodges of the front and side gates, as also the out-buildings belonging to them, need repairs and painting.

9. The sheds in airing courts both at the north and main asylum need, some of them roofs, some floors, and some both floors and roofs. I shall ask on Capital Account (as I have done—fruitlessly—for some years) an appropriation to restore them.

10. A butcher's shop should be built as an addition to the slaughterhouse.

11. The B halls of the main asylum require lighting; they should have glass ends, and the ends of the A halls next the centre building should be reconstructed; using much more glass in them than there is at present. This work has been spoken of for years and the necessary money has been promised several times.

12. The asylum roads are wearing out, a large quantity of gravel is needed to put them in proper order.

13. Water power should be applied to the lifts in the main asylum—the labor of working them by hand is too great. It is not right to ask patients to do such heavy work and there is no one else to do it.

14. The outside asylum fence (there is about six miles of it) should be taken down, lowered and reset. The fence is now twenty-four years old and its posts are rotting. There is no need of having such a high fence, the ordinary picket would answer all purposes just as well and the strain upon the post would be much less. As it is, the weight of the fence not only leads to breaking the posts before their time, but causes the fence to sag and lean much more than a less high fence would do and so gives much unnecessary trouble keeping it straightened up.

15. A new house should be built for the gardener—the one he lives in was an old house (I believe) when the Asylum was built, twenty-four years ago. It is very low on the ground and not healthy; it is needed as a store house for fruit and vegetables and that is really all it is fit for.

16. I should very much like that a verandah be built along the east side of the Medical Superintendent's house—it would cost but little and would be a very great improvement to the residence. The present verandah requires extensive repairs, its supports are giving away—rotting out.

17. The ceilings of the Asylum, generally, should be replaced with iron. Plaster ceilings require constant renewal and wooden ceilings are nearly as costly as iron and very much inferior in appearance and in durability.

18. The farmer's house is getting old and requires repairs; it is a light frame and pretty cold. My idea is that a good foundation should be built under it and that the house should be veneered with brick.

19. The present tailor's shop should be enlarged and used as an attendant's dining room, the present dining room being given to the attendants for a sitting room—they have none at present except the reception room and that is too small and too public to be of real use to them.

#### AMUSEMENTS.

We had in the year just closed more amusements for the patients than in any other except that immediately preceding. In our large concert hall we had one hundred and ten evenings, viz.: Forty-seven dances, twenty-five "At Homes," nineteen lectures and nineteen theatrical entertainments and concerts. The total attendance of patients on the one hundred and ten evenings was 34,164 or an average attendance of 310 upon each occasion. As against a total attendance of 32,325 and an average of 294 last season.

The lectures were good—many of them as good as the average we pay to hear—and they were much appreciated. I will mention the subjects of a few of them: "Chinese Gordon," by Rev. Aylward; "The Tongue," Rev. Dr. Antliff; "Siberia," Mr. Faskin; "Causes of the War of 1755," Mr. Geo. Kirk; "William Lyon Mackenzie," Mr. J. M. McEvoy; "Tom Moore," Rev. Dr. Flannery; "American Civil War," Mr. E. R. Cameron; "North American Indians," Rev. J. W. Annis; "Absolute Monarchy in England," Mr. R. A. Little. If any of the men who lectured for us last winter or any other winter should happen to see this page I should like them to know from me that their lectures were understood and afforded gratification beyond, probably, anything that they could expect considering the mental condition of the great mass of the auditory. At the



"At Homes" the patients, attendants and officers spend an hour together in the large hall playing cards, draughts, chess, etc., while from time to time the musical attendant plays a piece on the piano.

It is once more my pleasant duty to thank the directors of the Western Fair for the privilege of sending patients to it free of charge. One hundred and seven men and seventy-four women—one hundred and eighty-one patients in all—were in such condition as to be able to avail themselves of the kindness thus extended, and they greatly enjoyed their half day on the fair grounds.

We had our usual weekly evening band concerts on the cricket grounds in front of the north building during the summer, and as heretofore they were much enjoyed by the patients.

Our Bursar, Dr. Sippi, still gives his fine musical talents and a great deal of his time to the music provided for the patients. He leads the orchestra at the bi-weekly dances and in the summer evening concerts—attends practice an average of about two afternoons a week throughout the year—leads the choir at the Sunday morning service and gets up musical entertainments such as minstrel shows every amusement season. The amount of gratuitous labor that he thus performs for the Asylum must be nearly equal to that for which he is paid. His untiring energy and his admirable perseverance in this good work are sources of constant wonder and admiration to me.

As a close to the year and its amusements we held on the 4th of October (while this report was being written) our Seventh Annual Athletic Sports. We were fortunate in having a fine day and the contestants and spectators alike enjoyed themselves much. The best thanks of the institution and of all concerned in the games are due and gladly paid to the following firms and individuals who donated useful, beautiful and in some cases, really valuable articles to be given as prizes therein, viz : Robinson, Little & Co.; A. E. Pavay & Co.; Struthers, Anderson & Co.; J. Marshall & Co.; Elliott, Marr & Co.; M. Masuret; J. Cowan & Co.; J. Reid & Co.; R. Lewis; W. T. Strong; J. G. Shuff; Cairncross & Lawrence; W. S. Barkwell; C. F. Colwell; W. Stevely & Son; Plewes & Son; C. S. Hyman; J. Purdom; D. S. Perrin & Co.; S. Darch & Sons; A. M. Hamilton & Son; J. Green & Co.; J. I. Anderson & Co.; Geo. Heaman; J. D. Saunby; J. W. Jones; Reid Bros. & Co.; Advertiser Printing Co.; T. Gillean; W. J. Craig; A. D. Cameron & Son; Anderson & Nelles; N. F. Yeo; G. McLean; Laidlaw & Co.; City Gas Co.; W. A. Young; N. Hunt; Geo. Belton; Sifton & Co.; J. Ferguson; P. Birtwistle; J. R. Shuttleworth; R. S. Williams & Co.; J. C. Trebilcock; E. Leanord & Sons; Fairburn & Malloch; Graham Bros.

These Annual Athletic Sports are exceedingly popular with our people and are most enjoyable. The day devoted to them is perhaps, of all the days in the year, the most enjoyable to the Asylum as a whole, including men and women—patients, employees and officers.

#### FIRE PROTECTION, ETC.

In the several matters of fire protection, sewage disposal, disuse of alcohol and of restraint, and employment of patients I have (as noted in the same words last year) nothing to add to what has been presented in preceding reports.

Our fire protection apparatus is thoroughly efficient, always in order, ready for use at a moment's notice day or night. Sewage disposal by the "Intermittent Downward Filtration" system continues an absolute success. For still another year we have used no restraint or seclusion and no alcohol, making eleven years disuse of the former and twelve of the latter. As regards employment of patients there has been equally no change; more than eight hundred are occupied in some useful manner every lawful day. The aggregate amount of work accomplished is enormous and the benefit to the patients is, I am persuaded, as great.

#### INFIRMARY.

On the 1st of October, 1893, there were in the infirmary 40 patients—20 men and 20 women. During the year 163 patients—88 men and 75 women—were sent to it, making 203 patients—108 men and 95 women who were cared for there during

the year. Of these 203 patients, 23—13 men and 10 women died in the infirmary 82—47 men and 35 women were discharged from it recovered (not of their insanity but of the bodily ailment for which they were sent to the infirmary); 11—6 men and 5 women were returned to the other halls of the Asylum, improved; and 7—2 men and 5 women were returned to the general Asylum halls unimproved; leaving 40 patients—20 men and 20 women in the infirmary at the date of this report.

There is no part of an asylum more essential than an infirmary and no odds how insufficient it may be it is better than none. Ours is about as elementary and simple as an infirmary could well be, still we are much better off now that we have it than we were for years when we had none.

I trust the day is not far distant when we shall have a real infirmary with single rooms as well as dormitories in which there will be accommodation for all our sick, and means of attending to their needs; in which there will be verandahs for the summer which will be provided with glass for the colder weather, and to which access may be had without climbing three stairs.

#### RELIGIOUS SERVICES.

Each Sunday morning in the year at 9 o'clock we have had a Protestant, and every second Sunday afternoon at 3 o'clock a Catholic service. The patients gladly attend these, and all who are mentally fit are allowed and asked so to do.

The services of the clergymen of all denominations are given gratuitously. It has been said that some are paid and others not. This is not true and I repeat here (what I have said before) that none are paid anything either directly or indirectly. They all give their time freely, and the Asylum inmates are deeply indebted to them for this genuine Christian charity.

#### OFFICERS AND EMPLOYEES.

No changes have occurred on the Medical Staff or among the officers during the year. Drs. Beemer, Ross and Hobbs are still here and I should be well content that they should remain. Changes of attendants and other employees have been fewer than ever before in my nineteen years' experience. The work of the institution has gone on (I might say exceptionally) smoothly and quietly, and I am well pleased with the manner in which each has done his or her share of it. At the present writing this Asylum has undoubtedly an exceptionally able and efficient staff of both officers and employees.

#### FARM AND GARDEN.

The summer was again very dry and a large part of our crop (especially ensilage corn, potatoes, and garden products) suffered more or less from this cause, but after all the total yield of the farm and garden was fair.

The farm crop was as follows:

Hay .....	115 tons.
Ensilage corn .....	275 "
Potatoes .....	2,420 bushels.
Carrots .....	2,600 "
Green feed .....	75 loads
Milk .....	23,812 gallons.
Pork, dressed .....	6,763 pounds.
Hogs, live.....	34,212 "
Willows, peeled .....	600 "

## In the garden we had vegetables as under :

Asparagus .....	371 bunches.
Beans, string .....	62 bushels.
Beets .....	701 bunches.
“ .....	590 bushels.
Cabbage .....	16,830 heads.
“ red .....	535 heads.
Cauliflower .....	4,638 heads.
Carrots .....	252 bunches.
“ .....	860 bushels.
Celery .....	6,000 sticks.
Corn .....	1,323 dozen.
Cucumbers .....	181 $\frac{3}{4}$ “
“ pickling .....	140 quarts.
Horse-radish .....	180 bunches.
Lettuce, forced .....	89 dozen.
“ garden .....	236 “
Onions, green .....	2,723 bunches.
“ dried .....	224 $\frac{1}{2}$ bushels.
“ pickling .....	260 quarts.
Potatoes .....	117 bushels.
Parsnips .....	615 “
Peas ....	83 “
Rhubarb, forced .....	243 bunches.
“ garden .....	2,611 “
Radish, forced .....	309 “
“ garden .....	1,986 “
Salsify .....	560 “
Spinach .....	38 $\frac{3}{4}$ bushels.
Turnips, garden .....	680 “
“ Swede .....	725 “
Tomatoes .....	435 “

## Of fruit we had :

Apples .....	175 bushels.
“ Crab .....	73 $\frac{1}{2}$ “
Currants, red .....	544 quarts.
“ white .....	69 “
“ black .....	131 “
Cherries .....	267 “
Gooseberries .....	2,155 “
Melons, musk .....	2,422
“ water citron .....	263
Pears .....	781 $\frac{1}{2}$ bushels.
Plums .....	54 quarts.
Raspberries .....	162 “
Strawberries .....	679 “

## Herbs :

Summer savory .....	600 bunches.
Sage .....	300 “
Thyme .....	200 “
Mint .....	50 “
Parsley .....	50 “

Of plants grown for winter flowering and decorative purposes we had 5,328 ; of plants raised in greenhouses for bedding purposes 37,817 ; of annuals raised under glass 16,235 ; from our nursery we transplanted 235 Manitoba maples and 84 Norway spruce.



## PRODUCE OF SEWAGE FIELD.

I wish, for the second time, to refer especially to the produce of the four-acre field used at this Asylum on the "Intermittent Downward Filtration" plan, for the disposal of sewage. Of the whole four acres of which the field is composed, only about two acres are available for cultivation. Yet it appears that the value of the crop on this small plot of ground is not less than one thousand and fifty-nine dollars, as against eight hundred and fifty dollars last year. In detail the produce of the field, and its cash value was as under :

Lettuce, forced.....	161 $\frac{1}{3}$	doz. at	\$0 40	\$ 65 63
Radish ".....	78	"	30	23 40
Beans ".....	40	qts. at	10	4 00
Beans.....	19 $\frac{3}{4}$	bush at	1 50	29 63
Cucumbers, forced.....	12 $\frac{1}{2}$	doz. "	50	6 25
Cucumbers.....	1,138 $\frac{1}{2}$	" "	8	91 08
Peas, green.....	73	bush. "	1 25	91 25
Cabbage, early.....	117 $\frac{1}{3}$	doz. "	60	70 40
Tomatoes.....	226 $\frac{1}{2}$	bush "	40	90 60
Pumpkins.....	5	doz. "	50	2 50
Squash.....	22 $\frac{1}{2}$	" "	50	11 25
Muskmelons.....	339	" "	80	271 20
Watermelons.....	164 $\frac{1}{2}$	" "	1 20	197 40
Celery.....	342	" "	30	102 00
Peppers.....	7	" "	5	35
Chilies.....	24	qts. "	10	2 40

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\$1059 94

The yield of the two acres appeared to me so exceptional that I asked the Bursar to look into the prices appended to the various fruits and vegetables. He has done so and now writes me the following note on the subject :

London Asylum, 8th September, 1894.

My dear DR. BUCKE,—I have examined the above prices placed after each article named in this list, and on receiving quotations for same from most reliable sources in the city, I find that they are below the wholesale market value.

C. A. SIPPI,

Bursar.

That the quantity claimed was produced there is of course no doubt.

I am sure that you will agree with me that this crop is quite exceptional in quantity, and I can assure you that both the fruit and vegetables raised on this field are equally exceptional as to their quality, which be it remarked is not taken into account in making up the value.

Absolutely no paid labor is used in producing this crop since at the time Mr. Flynn was appointed to the charge of this field he was instructed to plant nothing in it, so that his salary is all paid for attending to the sewage disposal. Some slight addition has been made to the number of patients he was formerly allowed to assist him in his work, that is all.

In speaking to you a year ago on this subject I pointed out that the value of Richard Flynn's services to the Asylum was greater than the comparatively moderate salary which he receives, *i.e.* \$20.00 a month and board or (as at present arranged) \$30.00 a month without board. This is the pay of an attendant or a stoker; but Mr. Flynn's services are certainly more valuable and of a higher grade than either of these. I asked you at that time to have \$5.00 a month added to Mr. Flynn's salary, and you acquiesced in the justice of this demand. Nothing however was done. I should be very glad if you would kindly look into this matter, and if possible have the increase made now.

R. M. BURKE,

Medical Superintendent



# ANNUAL STATISTICAL REPORT

Of the operations of the Asylum for Insane, London, for the year ending 30th September, 1894.

TABLE No. 1,

Shewing movements of patients in the Asylum for the official year ending 30th September, 1894.

	Male.	Female.	Total.	Male.	Female.	Total.
Remaining, October 1st, 1893.....				482	531	1,013
Admitted during year :						
By Lieutenant-Governor's Warrant.....	25	12	37			
" Medical Certificate.....	57	46	103	82	58	140
Total number under treatment during year .....				564	589	1,153
Discharges during year :						
As recovered . .....	25	26	51			
" improved . .....	5	3	8			
" unimproved . .....	2	2	4			
Total number of discharges during year.....	32	31	63			
Died . . . . .	28	18	46			
Eloped . . . . .	4		4			
Transferred . . . . .	12		12	76	49	125
Remaining in Asylum, 30th September, 1894.....				488	540	1,028
Total number admitted since opening of Asylum ..				1,966	1,733	3,699
" discharged . .....	728	670	1,398			
" died . .....	554	410	964			
" eloped . .....	62	8	70			
" transferred.....	134	105	239	1,478	1,193	2,671
" remaining, 30th September, 1894 ....				488	540	1,028
No of applications on file 30th September, 1894 ....	3	19	22			

TABLE No. 2.

Shewing the maximum and minimum number of patients resident in the Asylum, the total number of days' stay of patients, and the daily average number of patients in the Asylum, from the 1st October, 1893, to 30th September, 1894.

	Male.	Female.	Total.
Maximum number of patients in residence (on the 10th of September, 1894) . . .	493	542	1,035
Minimum " " (on the 6th of February, 1894) . . . . .	469	539	1,008
Collective days' stay of all patients in residence during year . . . . .	174,935	197,100	372,035
Daily average population . . . . .	479	540	1,019

  

Social state.	Admissions of year.			Total admissions since opening.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Married . . . . .	44	34	78	762	961	1,723	1,801
Widowed . . . . .				51	75	126	126
Single . . . . .	38	24	62	1,062	637	1,699	1,761
Not reported . . . . .				9	2	11	11
Total . . . . .	82	58	140	1,884	1,675	3,559	3,699
Religion.							
Presbyterians . . . . .	16	17	33	419	386	805	838
Episcopalians . . . . .	11	9	20	371	299	670	690
Methodists . . . . .	27	18	45	391	391	782	827
Baptists . . . . .	7	6	13	147	129	276	289
Congregationalists . . . . .	1	1	2	20	11	31	33
Roman Catholics . . . . .	11	5	16	310	312	622	638
Mennonites . . . . .				4	1	5	5
Quakers . . . . .	1		1	8	2	10	11
Infidels . . . . .				25	8	33	33
Other denominations . . . . .	4	2	6	88	77	165	171
Not reported . . . . .	4		4	101	59	160	164
Total . . . . .	82	58	140	1,884	1,675	3,559	3,699
Nationalities.							
English . . . . .	9	6	15	273	197	470	485
Irish . . . . .	8	11	19	266	316	582	601
Scotch . . . . .	6	2	8	186	164	350	358
Canadian . . . . .	57	34	91	975	855	1,830	1,921
United States . . . . .	1	4	5	81	49	130	135
Other countries . . . . .	1	1	2	44	54	98	100
Unknown . . . . .				59	40	99	99
Total . . . . .	82	58	140	1,884	1,675	3,559	3,699

TABLE No. 3.

Shewing the counties from which patients have been admitted up to 30th September, 1894.

Counties.	Admitted during year.			Total admissions.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Algoma District .....	1		1	7	4	11	12
Brant .....				38	33	71	71
Bruce .....	7	4	11	130	93	223	234
Carleton .....				4	7	11	11
Elgin .....	8	3	11	110	108	218	229
Essex .....	4	3	7	98	90	188	195
Frontenac .....				5	7	12	12
Grey .....				10	13	23	23
Haldimand .....				22	23	45	45
Halton .....				10	7	17	17
Hastings .....				5	8	13	13
Huron .....	8	5	13	156	166	322	335
Kent .....	6	7	13	111	133	244	257
Lambton .....	13	8	21	195	141	336	357
Lanark .....				3	3	6	6
Leeds and Grenville .....					5	5	5
Lennox and Addington .....				3	1	4	4
Lincoln .....				10	6	16	16
Middlesex .....	19	21	40	425	381	806	846
Norfolk .....				30	35	65	65
Northumberland and Durham .....				14	10	24	24
Ontario .....				6	13	19	19
Oxford .....	6	1	7	176	114	290	297
Peel .....				4	6	10	10
Perth .....	10	6	16	130	101	231	247
Peterborough .....				1	5	6	6
Prescott and Russell .....				2	3	5	5
Prince Edward .....				1	1	2	2
Renfrew .....				13	21	34	34
Simcoe .....				5	5	10	10
Stormont, Dundas and Glengarry .....				12	14	26	26
Victoria .....				33	21	54	54
Waterloo .....				8	6	14	14
Welland .....				20	16	36	36
Wellington .....				13	17	30	30
Wentworth .....				46	47	93	93
York .....				26	11	37	37
Thunder Bay .....				2		2	2
Total admissions .....	82	58	140	1,884	1,675	3,559	3,699



TABLE No. 4.

Shewing the counties from which warranted cases have been admitted up to 30th September, 1894.

Counties.	Admitted during year.			Total admissions.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Algoma District.....	1		1	7	1	8	9
Brant .....				20	11	31	31
Bruce .....	4	1	5	63	35	98	103
Carleton .....					2	2	2
Elgin .....	2		2	35	11	46	48
Essex .....	3	1	4	51	33	84	88
Frontenac .....					1	1	1
Grey .....				9	8	17	17
Haldimand .....				10	3	13	13
Halton .....				7	3	10	10
Hastings .....				2	5	7	7
Huron .....	2		2	75	44	119	121
Kent .....	1	2	3	39	20	59	62
Lambton .....	3		3	105	40	145	148
Lanark .....					1	1	1
Lennox and Addington .....				1		1	1
Lincoln .....				8	1	9	9
Middlesex .....	2	4	6	109	87	196	202
Norfolk .....				21	12	33	33
Northumberland and Durham .....				4	2	6	6
Ontario .....				1	5	6	6
Oxford .....	3		3	96	31	117	120
Peel .....				3	5	8	8
Perth .....	5	4	9	56	25	81	90
Peterborough .....				1	5	6	6
Prescott and Russell .....				1	1	2	2
Prince Edward .....					1	1	1
Simcoe .....				5	8	13	13
Stormont, Dundas and Glengarry .....				1		1	1
Victoria .....				9	9	18	18
Waterloo .....				17	8	25	25
Welland .....				3	5	8	8
Wellington .....				13	11	24	24
Wentworth .....				6	9	15	15
York .....				28	25	53	53
Not classed .....				1		1	1
Total admissions .....	26	12	38	797	468	1,265	1,303

TABLE No. 5.

Shewing the length of residence in the Asylum of those discharged during the year ending 30th September, 1894.

No.	Initials.	Sex.	When admitted.	When discharged.	Remarks.
3082	M. P.	F.	September 5, 1890.	October 12, 1893.	Recovered.
3411	J. S.	M.	June 10, 1893.	" 17, "	Improved.
3310	R. E.	F.	May 25, 1892.	" 18, "	"
3514	W. M. H.	M.	June 6, 1893.	" 23, "	Unimproved.
3410	A. McK.	M.	January 10, 1893.	" 27, "	Recovered.
3522	J. R.	M.	June 30, 1893.	" 27, "	"
3188	A. L. M.	M.	June 15, 1891.	November 6, "	Improved.
3504	T. A.	M.	May 18, 1893.	" 9, "	"
3350	S. McL.	F.	August 19, 1892.	" 15, "	Recovered.
3426	G. G.	M.	February 14, 1893.	" 25, "	"
3549	J. W.	F.	September 12, 1893.	December 7, "	"
3358	E. S.	M.	September 1, 1892.	" 7, "	"
3495	G. W.	M.	April 21, 1893.	" 21, "	"
3480	R. C.	M.	April 19, 1893.	" 22, "	"
3477	A. C.	F.	April 17, 1893.	" 23, "	"
3497	M. A. S.	F.	April 25, 1893.	" 30, "	"
3559	E. L.	M.	September 30, 1893.	January 12, 1894.	"
3361	D. McL.	M.	September 9, 1892.	" 12, "	"
3395	A. D.	F.	December 13, 1892.	" 13, "	"
3377	J. E. S.	M.	October 12, 1892.	" 17, "	"
3455	E. McL.	F.	March 20, 1893.	" 27, "	"
3512	H. B.	M.	June 3, 1893.	February 2, "	"
2757	H. K.	F.	October 23, 1887.	" 2, "	Unimproved.
3260	E. C.	F.	February 19, 1892.	" 17, "	Recovered.
3601	C. S.	F.	January 15, 1894.	" 17, "	"
3598	M. D.	F.	January 4, 1894.	" 21, "	"
3572	M. S.	F.	October 18, 1893.	" 26, "	"
3585	M. L.	F.	November 23, 1893.	March 10, "	"
2915	E. McL.	F.	April 29, 1889.	" 12, "	"
3507	M. McR.	F.	May 23, 1893.	" 15, "	Improved.
3499	R. J.	M.	April 29, 1893.	" 23, "	Recovered.
3534	W. H.	M.	July 26, 1893.	" 23, "	Improved.
3508	J. McL.	M.	May 23, 1893.	" 23, "	Recovered.
3421	G. K.	M.	January 25, 1893.	" 26, "	"
3521	J. S. L.	M.	June 28, 1893.	April 2, "	"
3610	J. B.	F.	March 30, 1894.	" 5, "	Unimproved
3610	W. W.	M.	January 30, 1894.	" 9, "	Recovered.
3577	E. McD.	F.	October 25, 1893.	" 20, "	"
3367	J. McD.	M.	September 26, 1892.	" 25, "	Improved.
3581	J. H.	M.	November 10, 1893.	May 3, "	Recovered.
3564	E. N.	F.	October 5, 1893.	" 28, "	"
3603	J. M.	M.	January 16, 1894.	June 1, "	"
3540	C. McP.	F.	August 16, 1893.	" 4, "	"
3470	P. G.	M.	April 5, 1893.	" 7, "	"
3589	J. C.	F.	December 4, 1893.	" 12, "	"
2018	F. S.	F.	November 29, 1881.	" 13, "	"
2430	W. G.	M.	August 9, 1888.	July 4, "	Unimproved.
3537	T. S.	M.	August 2, 1893.	" 19, "	Recovered.
3546	O. C.	F.	September 1, 1893.	" 23, "	"
3523	D. T.	M.	July 4, 1893.	" 27, "	"
3596	J. D.	F.	December 29, 1893.	August 1, "	"
3607	E. P.	F.	January 26, 1894.	" 1, "	"
3593	M. W.	F.	December 12, 1893.	" 2, "	"
3575	M. C. R.	F.	October 23, 1893.	" 13, "	"
3554	M. G.	F.	September 22, 1893.	" 18, "	"
3672	J. McL.	M.	June 27, 1894.	September 10, "	"
3654	C. R.	F.	May 15, 1894.	" 12, "	"
3316	A. M.	M.	June 9, 1892.	" 17, "	"
3356	P. M.	M.	May 22, 1894.	" 18, "	"
3634	R. F.	M.	March 9, 1894.	" 24, "	"
3196	M. A. M.	F.	June 26, 1891.	" 24, "	Improved.
3511	I. G.	M.	June 3, 1893.	" 28, "	Recovered.
3646	C. B.	F.	April 23, 1894.	" 28, "	"

TABLE No. 6.

Shewing age, length of residence, and proximate cause of death of those who died during the year ending 30th September, 1894.

No.	Initials.	Sex.	Age	Date of death.	Residence in Asylum.			Approximate cause of death.
					Years.	Months.	Days.	
1.	M. L. M.	F	31	October 17, 1893.	2	7	6	Epilepsy.
2.	M. A. Z.	F	65	" 29, "	7	7	27	Carcinoma hepatica.
3.	M. L.	F	68	" 31, "	22	11	8	Senile decay.
4.	J. A. M.	M	46	" 31, "	3	3	3	Capillary bronchitis.
5.	E. G.	F	57	November 5, "	2	2	7	Erysipelas.
6.	J. McD.	M	48	" 6, "	3	9	9	Exhaustion of mania.
7.	A. O.	M	49	" 8, "	1	2	13	Locomotor ataxia.
8.	J. M.	F	35	" 9, "	6	6	27	Pneumonia.
9.	J. A. L.	F	43	" 19, "	19	4	1	Chronic diarrhœa.
10.	E. McA.	F	74	" 21, "	7	7	24	Senile decay.
11.	W. F.	M	75	" 22, "	23	4	4	Tubercular adenitis.
12.	E. McD.	F	30	" 26, "	3	9	30	General paresis.
13.	M. C.	F	72	" 27, "	12	4	6	Carcinoma hepatica.
14.	J. S.	M	86	December 19, "	2	16	16	Pneumonia.
15.	J. B.	M	37	" 21, "	2	5	18	Influenza.
16.	M. D.	F	54	" 23, "	23	1	5	Heart disease.
17.	M. McK	F	88	" 29, "	23	1	6	Senile decay.
18.	M. McL.	M	23	" 30, "	8	19	19	Pneumonia.
19.	A. H.	M	38	" 31, "	2	11	11	Influenza.
20.	F. G.	M	49	January 9, 1894.	7	17	17	Pneumonia.
21.	I. F.	F	44	" 12, "	5	24	24	Epilepsy.
22.	R. W.	F	88	" 13, "	9	1	1	Senile dementia.
23.	S. L. C.	F	71	" 22, "	6	14	14	Pneumonia.
24.	M. M.	M	48	" 24, "	9	5	5	Diarrhœa.
25.	J. B.	M	85	February 1, "	17	6	6	Heart disease.
26.	J. T. W.	M	55	" 6, "	10	1	1	Pneumonia.
27.	W. P.	M	49	" 17, "	18	7	10	Epilepsy.
28.	J. W.	M	45	" 24, "	10	5	28	Ulcer of stomach.
29.	D. D.	F	59	" 24, "	10	10	24	Cerebral hemorrhage.
30.	J. M.	M	47	" 26, "	4	20	20	Cancer of lip.
31.	G. M.	M	68	March 4, "	23	3	14	Senile decay.
32.	I. C.	M	76	" 7, "	4	4	4	Senile decay.
33.	J. D. McL.	M	28	" 8, "	6	4	4	Erysipelas.
34.	M. S.	F	78	" 28, "	23	4	10	Chronic diarrhœa.
35.	D. McK.	M	22	" 31, "	1	17	17	Phthisis pulmonales.
36.	W. N.	M	50	" 31, "	16	2	9	Marasmus.
37.	F. S.	M	51	April 9, "	7	22	22	General paresis.
38.	W. P.	M	73	" 14, "	7	9	9	Pneumonia.
39.	W. H.	M	27	May 18, "	7	16	16	Brain tumor.
40.	R. T.	M	42	" 26, "	7	28	28	Exhaustion melancholia.
41.	A. S.	M	31	June 1, "	4	23	23	Pneumonia
42.	S. H.	M	68	July 25, "	18	1	4	Senile decay.
43.	W. H. M.	M	34	" 26, "	10	22	22	Epilepsy.
44.	E. T.	F	31	August 15, "	7	4	4	Epil-psy
45.	J. G.	F	44	September 20, "	10	9	9	Marasmus.
46.	J. H.	M	74	" 25, "	7	3	2	Epilepsy.

TABLE No. 7.

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Agents .....				7		7	7
Bookkeepers.....	2		2	4		4	6
Bakers .....	1		1	8		8	9
Bricklayers.....				3		3	3
Butchers .....				8		8	8
Blacksmiths.....	1		1	24		24	25
Brass finishers.....				2		2	2
Brewers .....				2		2	2
Builders .....				1		1	1
Barbers .....				5		5	5
Broommakers .....				2		2	2
Brakesmen .....	1		1				1
Baggagemen .....				2		2	2
Commercial travellers .....	1		1	3		3	4
Cabinetmakers .....				10		10	10
Confectioners .....				2		2	2
Coopers .....	1		1	12		12	13
Carpenters .....	2		2	53		53	55
Clerks .....	1		1	34		34	35
Clergymen .....	1		1	2		2	3
Carriage makers.....	1		1	2		2	3
Cooks .....		1	1		1	1	2
Carders .....				1		1	1
Cigarmakers .....				1		1	1
Custom house officers .....				2		2	2
Civil servants .....	1		1	2		2	3
Dyers .....				1		1	1
Domestic servants, all kinds .....		9	9	4	233	237	246
Dressmakers .....		1	1		14	14	15
Druggists .....	1		1	3		3	4
Engineers .....	1		1	12		12	13
Farmers.....	26		26	712	9	721	747
Fishermen.....				3		3	3
Founders .....				1		1	1
Ferryman .....				2		2	2
Furriers.....					1	1	1
Gardeners.....				11		11	11
Grocers .....				1		1	1
Gentlemen .....				2		2	2
Grooms .....				1		1	1
Hucksters .....					1	1	1
Hatters .....				1		1	1
Hostlers .....				3		3	3
Harnessmakers .....				4		4	4
Housekeepers .....		37	37		989	989	1,026
Hack drivers .....				1		1	1
Innkeepers .....	2		2	1		1	3



TABLE No. 7.—*Continued.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Male.	Female.	Total.	Male.	Female.	Tbtal.	
Jewellers .....				4		4	4
Laborers .....	24		24	479		479	503.
Laundresses .....					4	4	4
Ladies .....					10	10	10
Lawyers .....				1		1	1
Lumbermen .....				4		4	4
Milliners .....					12	12	12
Masons .....	1		1	8		8	9
Machinists .....	1		1	13		13	14
Matchmakers .....				1		1	1
Millers .....	1		1	9		9	10
Moulders .....				13		13	13
Merchants .....				32		32	32
Mechanics .....	1		1	1		1	2
Music teachers .....		1	1	1	3	4	5
Marble cutters .....				1		1	1
No occupation .....	1	3	4	14	55	69	73
Nurses .....					1	1	1
Not stated .....	2	3	5	7	34	41	46
Organ builders .....				2		2	2
Plasterers .....				4		4	4
Pensioners .....				4		4	4
Photographers .....				4		4	4
Prostitutes .....					6	6	6
Painters .....	1		1	23		23	24
Printers .....				15		15	15
Peddlers .....				3	1	4	4
Physicians .....				6		6	6
Railway foremen .....				2		2	2
Spinsters .....		1	1		4	4	5.
Sailors .....	1		1	11		11	12
Students .....				27		27	27
Spinners .....					2	2	2
Sisters of Charity .....					1	1	1
Soda water manufacturers .....				1		1	1
Stonecutters .....				5		5	5.
Showmen .....				2		2	2
Saddlers .....	1		1	5		5	6.
Shoemakers .....	1		1	29		29	30
Seamstresses .....		1	1		19	19	20.
Soapmakers .....				1		1	1
Soldiers .....				2		2	2
Salesmen .....					1	1	1
Surveyors .....				2		2	2
Shipbuilders .....				2		2	2



TABLE No. 7.—*Concluded.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Teachers .....	1	.....	1	19	13	32	33
Tinsmiths .....	.....	.....	.....	8	.....	8	8
Tavernkeepers .....	.....	.....	.....	8	1	9	9
Tailors .....	1	.....	1	22	9	31	32
Tanners .....	.....	.....	.....	5	.....	5	5
Toll-gate keepers .....	.....	.....	.....	1	1	2	2
Telegraph operators .....	.....	.....	.....	2	.....	2	2
Watchm kers .....	.....	.....	.....	7	.....	7	7
Woodworkers .....	.....	.....	.....	1	.....	1	1
Weavers .....	.....	.....	.....	3	1	4	4
Wheelwrights .....	.....	.....	.....	1	.....	1	1
Waggonmakers .....	.....	.....	.....	9	.....	9	9
Unknown or other employments .....	2	1	3	105	249	354	357
Total .....	82	58	140	1,884	1,675	3,559	3,699

TABLE No. 8.  
Showing causes of insanity.

Causes of insanity. In respect of the admissions for the year ending 30th September, 1894.	Number of instances in which each cause was assigned.					
	As predisposing cause.			As exciting cause.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Moral.</b>						
Domestic troubles, including loss of relatives or friends .....				2	2	4
Religious excitement .....					3	3
Adverse circumstances, including business troubles .....				9	2	11
Love affairs, including seduction .....				1		1
Mental anxiety, "worry" .....				4	3	7
Fright and nervous shocks .....				1		1
<b>Physical.</b>						
Intemperance in drink .....				6	1	7
Venereal disease .....	1		1	3		3
Self abuse, sexual .....				4		4
Overwork .....				2	2	4
Sunstroke .....					1	1
Accident and injury .....				3		3
Pregnancy .....					1	1
Puerperal .....					7	7
Puberty and change of life .....					4	4
Uterine disorders .....					1	1
Brain disease, with epilepsy .....				6	4	10
Other forms of brain disease .....				1		1
Other bodily diseases or disorders, including old age .....	1		1	1	2	3
Fevers .....				4	5	9
<b>Hereditary.</b>						
With other ascertained cause in combination .....	6	4	10			
With other combined cause not ascertained .....	12	8	20			
Unknown .....	62	46	108	35	20	55
Total .....	82	58	140	82	58	140

TABLE No. 9.

Showing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.		Term of probation.	Result.
3549	F	J. W.	October	2nd, 1893	3 months	Discharged recovered.
3377	M	J. E. S.	"	9th, 1893	3 "	" "
3559	M	E. L.	"	10th, 1893	3 "	" "
3512	M	H. B.	"	13th, 1893	3 "	" "
3572	F	M. S.	November	16th, 1893	3 "	" "
3395	F	A. D.	"	23rd, 1893	3 "	" "
3400	M	G. McK.	"	29th, 1893	3 "	Returned.
3585	F	M. L.	December	9th, 1893	3 "	Discharged recovered.
2018	F	F. S.	"	12th, 1893	6 "	" "
3508	M	J. McI.	"	16th, 1893	3 "	" "
2915	F	E. McL.	January	4th, 1894	3 "	" "
3577	F	E. McD.	"	15th, 1894	3 "	" "
3537	M	T. S.	"	19th, 1894	6 "	" "
3468	M	J. T. W.	"	20th, 1894	3 "	Died.
3367	M	J. McD.	"	23rd, 1894	3 "	Discharged improved.
3593	F	M. W.	"	25th, 1894	6 "	" recovered.
3590	M	J. D.	"	31st, 1894	6 "	Returned.
3581	M	J. H.	February	3rd, 1894	3 "	Discharged recovered.
3564	F	E. N.	"	5th, 1894	3 "	" "
3540	F	C. McP.	"	24th, 1894	3 "	" "
3528	F	A. S.	March	6th, 1894	3 "	Returned.
3196	F	M. A. M.	"	10th, 1894	6 "	Discharged improved.
3470	M	P. G.	"	28th, 1894	2 "	" recovered.
3511	M	I. G.	"	31st, 1894	6 "	" "
3228	M	F. McK.	April	4th, 1894	6 "	Still out.
3589	F	J. C.	"	7th, 1894	2 "	Discharged recovered.
3546	F	O. C.	"	11th, 1894	3 "	" "
3596	F	J. G.	"	17th, 1894	3 "	" "
3607	F	E. P.	"	18th, 1894	3 "	" "
3153	M	H. McL.	"	23rd, 1894	6 "	Still out.
3513	F	J. C.	"	25th, 1894	6 "	"
3496	F	M. M.	May	5th, 1894	6 "	"
3500	F	E. H.	"	9th, 1894	6 "	"
3575	F	M. C. R.	"	10th, 1894	3 "	Discharged recovered.

TABLE No. 9.—*Continued.*

Showing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.		Term of probation.	Result.
3554	F .....	M. G .....	May	14th, 1894....	3 months .....	Discharged recovered.
1947	M.....	N. W .....	"	14th, 1894....	6 " .....	Still out.
3538	M.....	S. McP .....	"	19th, 1894....	6 " .....	"
3520	F .....	S. W.....	"	24th, 1894....	3 " .....	Returned.
3523	M.....	D. T.....	"	28th, 1894....	2 " .....	Discharged recovered.
3369	F .....	M. L.....	June	4th, 1894....	6 " .....	Still out.
3557	M .....	S. B .....	"	28th, 1894....	6 " .....	"
3646	F .....	C. B .....	"	30th, 1894....	3 " .....	Discharged recovered.
3573	M.....	T. W .....	July	12th, 1894....	6 " .....	Still out.
3463	F .....	M. O.....	"	10th, 1894....	3 " .....	Returned.
3177	M .....	J. C .....	"	17th, 1894....	3 " .....	Still out.
3641	M.....	C. F .....	"	18th, 1894....	3 " .....	"
3634	M.....	R. F .....	"	21st, 1894....	2 " .....	Discharged recovered.
3671	M.....	W. H. D....	"	25th, 1894....	2 " .....	Returned.
3590	M.....	J. D .....	"	31st, 1894....	6 " .....	Still out.
3608	F .....	A. McP ....	August	4th, 1894....	3 " .....	Returned.
3672	M.....	J. McL .....	"	11th, 1894....	1 " .....	Discharged recovered.
3656	M.....	P. M.....	"	13th, 1894....	1 " .....	" "
3635	M .....	M. D.....	"	22nd, 1894....	3 " .....	Still out.
3595	M.....	H. J. B .....	"	22nd, 1894....	3 " .....	Returned.
3666	F .....	E. J .....	"	22nd, 1894....	3 " .....	Still out.
3660	M.....	J. R .....	"	28th, 1894....	3 " .....	"
3630	F .....	M. G .....	September	14th, 1894....	3 " .....	"
3606	F .....	A. H .....	"	20th, 1894....	3 " .....	"
3655	M.....	A. H .....	"	24th, 1894....	3 " .....	"

## SUMMARY OF PROBATIONAL DISCHARGES.

	Male.	Female.	Total.	Male.	Female.	Total.
Number to whom probational leave was granted.....				30	29	59
Discharged recovered .....	12	17	29			
" improved .....	1	1	2			
" unimproved .....						
Died before expiration of leave ...	1		1			
Returned to Asylum .....	4	4	8			
Absent on probation on 30th September, 1894 .....	12	7	19	30	29	59



TABLE No. 10.

Showing in quinquennial period, the ages of those admitted, recovered and died during the year.

Ages.	Admitted.			Recovered.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
From 15 to 20 years .....	5	3	8	1	4	5	.....	.....	.....
“ 20 “ 25 “ .....	6	6	12	5	3	8	2	.....	2
“ 25 “ 30 “ .....	11	7	18	5	3	8	2	.....	2
“ 30 “ 35 “ .....	10	8	18	.....	2	2	2	3	5
“ 35 “ 40 “ .....	8	8	16	2	2	4	2	1	3
“ 40 “ 45 “ .....	7	5	12	2	3	5	1	3	4
“ 45 “ 50 “ .....	9	3	12	4	3	7	8	.....	8
“ 50 “ 55 “ .....	9	5	14	2	1	3	2	1	3
“ 55 “ 60 “ .....	5	4	9	.....	3	3	1	2	3
“ 60 “ 65 “ .....	3	3	6	2	1	3	1	.....	1
“ 65 “ 70 “ .....	3	3	6	1	1	2	1	2	3
“ 70 “ 75 “ .....	3	2	5	1	.....	1	2	3	5
“ 75 “ 80 “ .....	1	.....	1	.....	.....	.....	2	1	3
“ 80 “ 85 “ .....	.....	1	1	.....	.....	.....	.....	.....	.....
“ 85 “ 90 “ .....	2	.....	2	.....	.....	.....	2	2	4
Totals .....	82	58	140	25	26	51	28	18	46

SUPPLEMENTARY TABLE No. 1.

Periods.	Duration of insanity prior to admission.	Length of residence of those remaining in Asylum on 30th September.	Periods of treatment of those who were discharged cured during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.
Under 1 month . . . . .	20	6			1
From 1 to 2 months . . . . .	24	14	2		
“ 2 “ 3 “ . . . . .	11	7	3		
“ 3 “ 4 “ . . . . .	18	14	5		
“ 4 “ 5 “ . . . . .	10	4	2		1
“ 5 “ 6 “ . . . . .	2	10	3	1	
“ 6 “ 7 “ . . . . .	7	9	3		
“ 7 “ 8 “ . . . . .	3	17	4	1	
“ 8 “ 9 “ . . . . .	4	11	4		
“ 9 “ 10 “ . . . . .	2	6	5	2	
“ 10 “ 11 “ . . . . .		5	5		
“ 11 “ 12 “ . . . . .		10	1		
“ 12 “ 18 “ . . . . .	12	52	9	1	
“ 18 months to 2 years . . . . .	1	63	1	1	
“ 2 to 3 years . . . . .	5	68	1	1	
“ 3 “ 4 “ . . . . .	5	57	1	1	
“ 4 “ 5 “ . . . . .	1	64	1		
“ 5 “ 6 “ . . . . .	7	31			1
“ 6 “ 7 “ . . . . .	1	42			1
“ 7 “ 8 “ . . . . .	1	27			
“ 8 “ 9 “ . . . . .		36			
“ 9 “ 10 “ . . . . .	1	29			
“ 10 “ 15 “ . . . . .	1	171	1		
“ 15 “ 20 “ . . . . .	1	116			
“ 20 years and upwards . . . . .	3	159			
Totals . . . . .	140	1,028	51	8	4

## SUPPLEMENTARY TABLE No. 2.

Shewing the nature of employment and the number of days' work performed by patients during the year.

Nature of employment.	Number of patients who worked.	Days worked.		
		Male.	Female.	Total.
Carpenter shop .....	12	3,213	.....	3,213
Tailor shop .....	3	852	.....	852
Shoe shop .....	2	335	.....	335
Engineer's shop .....	7	1,996	.....	1,996
Mason work .....	5	1,306	.....	1,306
Wood yard and coal shed .....	4	979	.....	979
Bakery .....	4	1,054	.....	1,054
Laundry .....	25	2,199	4,296	6,495
Dairy .....	1	365	.....	365
Butcher's shop and slaughter house .....	6	1,612	.....	1,612
Painting .....	7	1,688	.....	1,688
Farm .....	28	7,419	.....	7,419
Garden .....	48	13,781	.....	13,781
Stable .....	16	4,125	.....	4,125
Kitchen .....	33	2,123	6,791	8,914
Dining rooms .....	85	7,457	11,951	19,408
Sewing rooms .....	155	.....	26,372	26,372
Knitting .....	115	.....	23,113	23,113
Mending .....	31	.....	1,312	1,312
Halls .....	456	57,341	66,805	124,146
Storeroom .....	2	448	.....	448
General .....	157	27,354	11,727	39,081
Total .....	1,202	135,647	152,367	288,014

## SUPPLEMENTARY TABLE No. 3.

Shewing the counties and districts from which the patients remaining in residence on the 30th September, 1894, were originally received.

Counties and districts.	Male.	Female.	Total.
Algoma District .....	2	2	4
Brant .....	2	6	8
Bruce .....	49	34	83
Carleton .....	1	1	2
Durham .....	1	3	4
Elgin .....	36	36	72
Essex .....	28	41	69
Frontenac .....		2	2
Grey .....	3	7	10
Haldimand .....	1	2	3
Halton .....	1	1	2
Hastings .....	2	4	6
Huron .....	50	52	102
Kent .....	33	40	73
Lambton .....	65	58	123
Lanark .....	1		1
Leeds .....		2	2
Lennox and Addington .....	2		2
Middlesex .....	111	141	252
Norfolk .....	2	5	7
Northumberland .....	1		1
Ontario .....		4	4
Oxford .....	39	36	75
Peel .....	1	3	4
Perth .....	42	32	74
Peterborough .....		1	1
Prescott .....		1	1
Simcoe .....		3	3
Stormont .....	1		1
Victoria .....	2	1	3
Waterloo .....	2	6	8
Welland .....		1	1
Wellington .....	3	1	4
Wentworth .....		5	5
York .....	4	6	10
Not classed, unknown, etc .....	3	3	6
Total .....	488	540	1,028

## SUPPLEMENTARY

## Patients transferred

Initials of persons transferred.	Age.	Sex.		County originally admitted from.	Nationality.					
		Male.	Female.		Canadian.	English.	Irish.	Scotch.	United States.	Other countries or unknown.
H. B . . . . .	68	M . . . . .		Perth . . . . .						1
S. B . . . . .	53	M . . . . .		Elgin . . . . .	1					
R. C . . . . .	47	M . . . . .		Kent . . . . .	1					
G. C . . . . .	47	M . . . . .		Perth . . . . .		1				
J. McC . . . . .	77	M . . . . .		Dundas . . . . .	1					
J. McC . . . . .	42	M . . . . .		Northumberland and Durham..	1					
J. F . . . . .	54	M . . . . .		Middlesex . . . . .						1
A. A . . . . .	74	M . . . . .		Haldimand . . . . .	1					
S. S . . . . .	55	M . . . . .		Oxford . . . . .			1			
T. S . . . . .	37	M . . . . .		Lambton . . . . .						1
T. V . . . . .	34	M . . . . .		York . . . . .			1			
A. W . . . . .	35	M . . . . .		Brant . . . . .	1					



TABLE No. 4.

to other asylums.

Religious denomination.					Social state.		Duration of insanity prior to admission.		Admitted by		Occupation.	Asylum transferred to.
Church of England.	Roman Catholic.	Presbyterian.	Methodist.	Other denominations	Married or widowed.	Unmarried.	Years.	Months.	Warrant.	Certificate.		
.....	.....	.....	1	.....	1	.....	Not stated ..	.....	1	.....	Shoemaker .....	Mimico.
.....	.....	1	.....	.....	.....	1	.....	1	1	.....	Farmer .....	"
.....	.....	1	.....	.....	.....	1	2	.....	.....	1	" .....	"
1	.....	.....	.....	.....	.....	1	1	.....	1	.....	Laborer .....	"
.....	1	.....	.....	.....	.....	1	Not stated ..	.....	.....	1	Farmer .....	"
1	.....	.....	.....	.....	.....	1	.....	3	1	.....	Laborer .....	"
.....	.....	1	.....	.....	.....	1	Not stated ..	.....	1	.....	None .....	"
.....	1	.....	.....	.....	1	.....	4	.....	1	.....	Farmer .....	"
1	.....	.....	.....	.....	.....	1	Not stated ..	.....	1	.....	Laborer .....	"
.....	.....	.....	1	.....	.....	1	Not stated ..	.....	1	.....	" .....	"
.....	.....	.....	1	.....	.....	1	Not stated ..	.....	1	.....	" .....	"
.....	.....	1	.....	.....	.....	1	10	.....	1	.....	None .....	"

## SUPPLEMENTARY TABLE No. 5.

Articles made and repaired in the sewing room during the year ending  
September 30th, 1894.

	Made.	Repaired.
Dresses .....	22	
Uniform dresses .....	59	
Drawers .....	1	123
Socks (pairs of) .....		2,118
Shrouds .....	65	
Shirts .....	6	407
" flannel .....		23
Ticks .....	285	
Sheets .....		11
Pillowslips .....		11
Pillowticks .....	16	
Flannel jacket .....	1	
" leggings (pairs of) .....	1	
" binder .....	1	
Coats .....		19
Aprons .....	13	5
Pillows, hair .....	1	
" feather .....	48	
Towels .....	7	
Overalls .....		1
Guernsey .....		1
Cushions .....	3	
Awning for band stand .....	1	
Blinds .....	6	
Tea strainers .....	6	
Curtains .....	6	
Table cover .....	1	
Caps, women's .....	24	
Socks, marked (pairs of) .....	36	
Total .....	609	2,719

## SUPPLEMENTARY TABLE No. 6.

Amount of knitting done in wards during the year ending September 30th, 1894.

	No.
Stockings.....	1,251 pairs.
"    refooted.....	238 "
Socks .....	1,196 "
"    refooted. ....	444 "
Mitts.....	37 "
Total. ....	3,166 pairs.
Hoods crocheted, 7.	

Amount of work done in shoemaker's shop during the year ending September 30th, 1894.

Made.	No.
Canvas slippers.....	26 pairs.
Leather .....	1 "
Boots, women's .....	4 "
"    men's .....	1 "
Long boots .....	5 "
Brogans .....	5 "
Total.....	42 pairs.
Repairs.	No.
Soles .....	277
Heels .....	285
Patches .....	102
Seams.....	54
Cloth stitched on 24 pairs soles for slippers.	

## SUPPLEMENTARY TABLE No. 7.

Articles made and repaired in tailor's shop during the year ending September 30th, 1894.

Articles.	Made.	Repaired.
Coats, uniform .....	53	31
Pants     " .....	80	22
Vests     " .....	2	2
White coats, uniform .....	2	1
Coats .....	466	3
Pants .....	540	
Vests .....	395	
Overall pants .....	22	
"   jackets .....	4	
Overcoats .....	3	
Caps, men's .....	231	
Total .....	1,798	59
Cloth slippers 71 pairs.		

TABLE No. 8.

Articles made in tinsmith's shop during the year ending September 30th, 1894.

Articles.	No.
Milk pails.....	24
Milk pans .....	31
Milk strainers.....	3
Dippers .....	29
Bread boxes .....	3
Smoke jack .....	1
Match boxes .....	5
Oil can .....	1
Tin pail with cover .....	1
Boilers .....	2
Ash kettles .....	4
Pie pans .....	4
Tin trays .....	8
Skimmers .....	2
Potato boilers and strainers .....	3
Tea boilers .....	2
Pipes and elbows of different sizes .....	16
Large tray for cow stable .....	1
Slop pails .....	6
Scoops .....	3
Steam kettle covers .....	5
Egg lifter .....	1
Cake tins.....	2
Cannister .....	1
Tin cups.....	72
Spittoon .....	1
Boiler covers .....	3
Gas shades .....	48
Foot warmers .....	1
Tin pans .....	5
Teapots .....	3
Bakepans .....	40
Refrigerator lined .....	1



## SUPPLEMENTARY TABLE No. 9.

Number of articles passing through the laundry during the year ending  
September 30th, 1894.

Articles.	No.
Dresses .....	13,446
Skirts .....	8,803
Aprons .....	25,129
Chemises .....	46,294
Flannel chemises .....	1,490
Drawers .....	20,551
Nightdresses .....	17,110
Waists .....	1,203
Neckties .....	1,385
Collars .....	9,845
Cuffs (pairs of) .....	3,095
Handkerchiefs .....	10,737
Shawls .....	19
Caps .....	1,032
Hoods .....	2
Stockings (pairs of) .....	20,406
Socks .....	19,944
Mitts .....	2
Shirts .....	28,454
Flannel shirts .....	4,162
Guernseys .....	3,306
Coats .....	1,758
Pants .....	1,672
Vests .....	698
Blouses .....	19
Blouse, pants and overalls .....	10
Sheets .....	121,883
Slip sheets .....	612
Quilts .....	2,060
Canvas quilts .....	41
Bolster-slips .....	114
Pillow-slips .....	50,064
Pillow-shams .....	1,286
Pillows .....	20
Pillow-ticks .....	40
Towels .....	70,037
Tablecloths .....	16,016
Table-napkins .....	5,000
Table-covers .....	40
Tray cloths .....	135
Sideboard covers .....	25
Bureau-covers, etc .....	793
Blankets .....	9,417
Ticks .....	8,227
Mattresses .....	65
Blinds and curtains .....	30
Carriage dusters .....	19
Pudding cloths .....	2,081
Crumb cloths .....	12
Laundry bags and wraps .....	3,468
Total .....	492,057

## SUPPLEMENTARY TABLE No. 10.

Articles made and repaired in the wards during the year ending September 30th, 1894.

Articles.	Made.	Repaired.
Dresses .....	1,516	4,035
Dresses, uniform .....	59	38
Skirts .....	394	2,405
Aprons .....	1,889	1,812
Aprons, uniform .....	173	88
Chemises .....	1,316	2,464
Flannel chemises .....	34	173
Drawers .....	925	1,302
Nightdresses .....	473	700
Guernseys .....		90
Caps, women's .....	36	
Neckties .....	277	
Waists .....	1	
Coats .....		897
Pants .....		1,481
Vests .....		488
Blouses .....		24
Overalls .....		1
Socks (pairs of) .....		1,560
Stockings (pairs of) .....		2,268
Sheets .....	1,404	851
Quilts .....		470
Canvas quilts .....	4	
Blankets .....		565
Bureau-covers .....	5	
Shirts .....	564	2,118
Flannel shirts .....	227	310
Pillow-slips .....	1,095	491
Pillow-shams .....	266	
Pillow-ticks .....	60	
Mattresses .....	460	
Pillows, hair .....	138	
Bolster-slips .....	5	
Sofa-pillow covers .....	18	
Socks marked (pairs of) .....	48	
Crumbcloths .....	1	
Tree nets .....	2	
Library books covered .....	24	
Laundry wraps .....	139	
Tablecloths .....	116	
Table-covers .....	29	
Table-napkins .....	79	
Pudding cloths .....	59	
Bags .....	53	
Mats .....	2	
Curtains .....	12	
Horse blankets .....	2	
Ticks .....	471	4,378
Towels .....	1,841	
Chairs cane seated .....		18
“ “ and varnished .....		13
“ painted .....		77
“ “ and varnished .....		131
Perforated benches painted .....		10
“ “ “ and varnished .....		5
Total .....	14,190	30,263



## LONDON ASYLUM.—Farm Exchange Account for the year ended 30th September, 1894.—Concluded.

—	Disbursements.	Dr.	—	Receipts.	Cr.
1894		\$ c.			\$ c.
May 22..	To cash paid W. Tuckey,	45 00			
" 22..	" Mrs. M. Rogers,	40 00			
" 26..	" Edward Guest,	32 00			
" 29..	" Wm. Jeffries,	45 00			
June 1..	" Elijah Williams,	29 00			
" 1..	" John Gillson,	85 00			
" 5..	" do	90 00			
" 7..	" Jas. Reid & Co.,	24 70			
" 8..	" W. C. Summers,	40 00			
" 12..	" D. Girvin,	12 00			
" 9..	" A. O'Neill,	50 00			
July 21..	" Geo. Cushman,	12 00			
" 21..	" Allen Routledge,	8 00			
" 14..	" Geo. Monteith,	18 00			
" 21..	" C. Mussen,	25 00			
" 23..	" Christian Sand,	6 00			
" 25..	" M. Flaherty,	20 00			
" 26..	" R. Stevenson,	20 00			
August 21..	" J. H. Belton & Son,	66 00			
Sept. 10..	" A. O'Neill,	30 00			
" 12..	" Geo. Heaman,	50 00			
" 15..	" John Gillean,	280 00			
" 15..	" Wm. Hill,	100 00			
" 16..	" Geo. Tremar,	50 00			
" 18..	" D. Girvin,	50 00			
" 18..	To balance on hand.....	2 43			
		2,978 08	October 1..	By balance brought forward .....	2 43
					2,978 08





# ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT OF THE ASYLUM FOR THE INSANE, KINGSTON, FOR THE YEAR ENDING 30TH SEPTEMBER, 1894.

*Robert Christie, Esq., Inspector of Asylums and Public Charities of Ontario:*

SIR,—In accordance with the statutory requirements I have the honor to submit the Thirty-ninth Annual Report of this Hospital (the seventeenth since it became a Provincial Institution,) for the year ending September 30th, 1894.

	Males.	Females.	Total.
There were in residence on Oct. 1st, 1893 . . . .	285	269	554
Admitted during the year . . . . .	45	42	87
	<hr/>	<hr/>	<hr/>
Total number under treatment during year	330	311	641
Discharged during the year :			
Recovered . . . . .	9	25	34
Improved . . . . .	3	7	10
Unimproved . . . . .	5	2	7
	<hr/>	<hr/>	<hr/>
Total . . . . .	17	35	52
Died . . . . .	11	11	22
Eloped . . . . .	2	..	2
	<hr/>	<hr/>	<hr/>
Remaining in residence September 30th, 1894	300	265	565
	<hr/>	<hr/>	<hr/>
Average daily population . . . . .	296.84	265.88	562.72

## ADMISSIONS.

The admissions were 87, an unusually small number. This was owing to the fact that nearly every bed has been occupied during the whole year, and many applicants have been refused. At the time of writing a large number of patients are awaiting admission.

## DISCHARGES.

The percentage of discharges has been unusually large owing to a great extent to the favorable nature of the cases admitted.

The discharges were nearly 60 per cent. of the admissions, the recoveries nearly 40 per cent., while the recoveries among women were about 60 per cent. These figures are very gratifying and illustrate in a striking manner the contention that hospital treatment is advisable in the earliest stages of brain disease.

If we were to exclude the chronic cases admitted and make the calculation of the percentage of recoveries among acute cases alone, the results would be still more satisfactory.

## DEATHS.

The death rate was, as is generally the case in this hospital, very low, being but 3.43 per cent. of those under treatment.

One suicide and one accidental death by drowning took place. The suicide was a remarkable one, as the patient was under constant surveillance until a very few minutes before her death, certainly less than ten minutes. The woman was but two days in residence and during that showed such a determination to destroy herself that special precautions were taken to prevent her from accomplishing her desire.

The nurses appreciated their responsibility, and devoted themselves in a conscientious manner to their trying duty. On the 12th of April the woman was left in a room that had a high screened window, and yet in a few minutes she succeeded in hanging herself by means of a sheet attached to this fine meshed screen. How she accomplished so much in so short a time is a mystery. She was cut down at once, artificial respiration commenced without a moment's delay, but without avail.

The accidental death was by drowning in the case of a fine young man, who had distinguished himself a few days previously by the heroic rescue of two ladies who were thrown into the water at the time of the Channel Grove accident. He was an excellent swimmer, and a general favorite, and hoped in a few weeks to resume his place in the outside world. He evidently miscalculated his strength, took a cramp and was drowned.

## HEREDITY, THE ALCOHOL HABIT, ETC.

Since the Rockwood Asylum was opened nearly three thousand patients have been admitted, and it has been suggested that many interesting facts might be gleaned by a careful study of the records of these admissions. Unfortunately, in the early history of the institution, when many of the patients came from the Penitentiary and gaols, the histories given were of the most meagre description, and the records contain little more than the names of the admissions. Under the circumstances we are forced to accept only those figures that are reliable and accurate. These take in some sixteen hundred and forty-three names, and among other things the facts given below are thought worthy of consideration.

It is a matter of some interest to ascertain how prominent a factor intemperance is in the causation of insanity, and the results of investigation bear out the belief that the district from which Kingston receives its patients is a remarkably temperate one.

While it is true that the effects of intemperance play an important part, as exhibited in the physical and moral deterioration of those descended from drunkards, still it is quite possible to overestimate the direct evils of the drinking habit, in the production of mental disease. Taking the 1,643 patients as the basis for our calculation we find that twenty-four, viz.; eighteen men and six women were said to have become insane through intemperance in the use of alcohol.

Of this number six were suffering from paresis, and in some of these cases the alcohol habit was the result, not the cause of the disease. In other words, without estimating the paretics, only 1.45 per cent. of those admitted were said to have become insane through intemperance. To follow up the matter more completely and to ascertain the proportion of intemperate among the insane, an examination of our registers reveals the fact that of the 1,643 admitted, sixty-five men and twelve women were said to be intemperate, although with the exception of the twenty-four already referred to, insanity was said to have resulted from some other cause than intemperance. Of sixty-five, thirteen were paretics in many of whom the habit was the result of disease.

An analysis of our figures then shows that of our total admissions 4.56 per cent. were said to be intemperate, a suprisingly small number, and yet these results should make us feel hopeful for the future, as my impression is that they may point to a fact that is believed by all but pessimists, viz: that the people of this district are rapidly becoming a sober and steady going population. It would be an unfair thing to theorize too much on the significance of the figures given, but the record must become of value when added to carefully compiled statistics from other places, however they should not

give too much comfort to those who are steady drinkers, for there is a sequel to the chapter. While it is quite true that the direct evil effects of the alcohol habit can be overestimated, it is just as certain that it is easy to underestimate the indirect evils that are the outcome of intemperance. In the descendants of the drunkard we look for these, and in many instances it is a simple matter to trace the connection between cause and effect. Certainly the drunkard is apt to beget children who have nerve cells of the most unstable kind and who are frequently, physically and morally, unable to successfully cope with the trials and temptations of everyday life.

This question naturally leads up to the part played by heredity in the production of insanity and an analysis of the 1,643 referred to before, furnishes food for thought.

In a general way every one understands that insanity is hereditary, but few realize that the tendency is so frequently transmitted by parents who have been unfortunate enough to inherit or develop the neurotic taint. As a matter of fact it is with reluctance people willingly tell of the existence of a family skeleton, and if we are frequently deceived in regard to the undoubted hereditary tendency in many cases of mental diseases, it does not require a deep sympathy to find excuse for those who would deceive us. Thus it happens that the percentage of those in whom the hereditary influence exists must always appear much smaller than it should be, and yet the figures are startling.

Of the 1,643 admitted no less than 287 males and 302 females, or a total of 589, were persons in whom the hereditary taint was admitted or known. In other words 35 per cent. of the admissions are acknowledged to have suffered as a result of a transmitted tendency to nervous disease. It would not be overstating the probabilities if it were suggested that 50 per cent. of these admissions began life with a collection of unstable nerve cells, likely to degenerate when called upon to endure a strain that is not unusual at some period in the life of everyone.

Like many statistics these figures may suggest little to the average reader, but they should prove striking to the thoughtful one. Medicine long ago applied the adage that an ounce of prevention is worth more than pound of cure, and the public showed confidence in the theories of prominent scientific men when vaccination was made compulsory. The result of preventive medicine have made smallpox so rare a disease that comparatively few medical men have seen a case, and in time to come it will be found that the extermination of mental disease rests not so much with the cure as with prevention. The problem is not so simple as it was with smallpox, but an intelligent appreciation of the dangers of transmitted tendencies must gradually be acquired by the general public, and more attention directed to a matter that is of vital importance to the state. We are apt to inveigh against the danger of interfering with sentiment by arguing for more care in the part of those who wish to marry; but surely on a subject of such great importance, where the misfortunes of one individual are apt to be transmitted to many, common sense should apply and the proper remedy suggest itself. While it is true that many with the tendency to nervous disease should not marry at all, it is also true that there is no reason why others should not, under certain circumstances. This is a question that cannot safely be decided by the general public, and the decision should be left in the hands of scientific men who are qualified to speak with authority.

Fortunately it is nature's custom, when given half a chance not to perpetuate the ills of the human race, and although tendencies may be transmitted, if people can supply themselves with healthy occupations and live good lives no harm will come.

Unfortunately nature's warnings are too often disregarded, and the man with the poorest nervous organization is the one most likely to give way to his trials and temptations, and of course the first to suffer. However much this subject is open to discussion, few will deny that those people who undoubtedly inherit the neurotic tendency, should hesitate long before marrying, unless they select partners of the very best physical type and without family history of nervous disease. Such a plan will occasionally interfere with sentiment, but surely mortals are not all so selfish that they cannot make a sacrifice in the interests of humanity.



The question is a weighty one and there are many standpoints for which it can be viewed. Those who hope to find a cure for the evil in legislation will meet with bitter disappointment, and we must rely on education as a means of making people understand the dangers to be apprehended for transmitted tendency to disease of the brain.

#### BEECH GROVE INFIRMARY.

At last Beech Grove is ready for occupation and this building marks a distinct step in advance in the treatment of the insane.

While it is quite true that the burden carried by people who support the institutions for the care and treatment of the insane is large and heavy, still that is not a reason why we should not keep pace with the scientific advance that leads the way to a better state of affairs. As has been shown in another part of this report preventive methods are of more value than curative means, but as long as we have cases of insanity we do our best to cure them. As a matter of fact the insane of Ontario are maintained at a per capita cost that many critics claim is far too small to enable us to get the best results; certainly no one can truthfully say that any extravagance is shown in the expenditures, which are governed by the most rigid economy.

It is true that the present rate could be further reduced if we could be content to have institutions, ostensibly hospitals, put on a poorhouse basis. No intelligent man desires that.

The hospital idea is one that must be taught and thoroughly explained to our people before they can understand their full duty to the insane of the Province. It is a simple matter to realize that a poor man suffering from typhoid fever or smallpox should receive careful hospital treatment, even at the expense of the community. He is rendered helpless through no fault of his own and common humanity dictates the proper course to follow in such a case. With the unfortunate suffering from disease of the brain it is different, and he is too frequently regarded as an outcast deserving little sympathy and care. That he should have the best hospital treatment, being a sick man, rarely suggests itself to the general public, and to get him locked up where he can do no harm is too commonly the one desire of those interested.

Now as a matter of fact the insane patient is deserving of a great deal more sympathy than the one with typhoid, and will require a more careful and intelligent nursing.

It is with the idea of supplying the very best of treatment and nursing to the acute and seriously ill insane, that Beech Grove Infirmary has been developed. It is a cheerful and substantial building plainly and comfortably furnished, but in every department the hospital idea has been carefully preserved. The patients who go to this building are there for cure, if possible, from bodily and mental disease, and if there is anything that will help to remove the slur that is wrongly attached to the so called asylum restraint, such a departure as Beech Grove must surely be a step in the right direction. This very name asylum encourages the general public to maintain the false conception that these institutions are mere places of detention, and as a matter of fact discredit is thrown on the scientific part of the work that must be allowed to advance if we are to keep pace with general medicine.

Ontario has been liberal and endeavored to do her best for the insane, but of late it has been said that Ontario has done too much for this portion of her population. Such nonsense can have little weight with thoughtful men, and yet we indirectly suffer by such statements.

Ontario has not done too much in the past, and she must do even more in the future if she wants to keep in the van. In scientific circles the cry has gone up that in the majority of the asylums of America too much attention has been given to the management of details of economy, while the truly medical part of the work has suffered. It required a good deal of forbearance to endure such caustic criticism of asylums and their management as that uttered by Dr. Weir Mitchell, at Philadelphia this year, especially when in some of the institutions of Ontario, we had done so many of the things that he said ought to be done, and yet there was a great deal of truth in what was said.

Public opinion must back us up in our endeavors to advance the treatment and care of the insane, and while it is only fair that a rigid scrutiny of all expenditures should be made in the hope of checking extravagance, still the desire to have cheaply managed institutions should not for one moment endanger the welfare and chance of recovery of any person committed to our care.

This is not penned in a spirit of complaint, and it is not forgotten that Ontario has done her duty, but in these days of intense criticism and rigid economy it is not amiss to direct attention to a few of the dangers that stare us in the face; if those who are so anxious for retrenchment in every department are inclined to force the application of the pruning knife under misapprehension, it is better to give fair warning that serious mistakes may occur unless they go slow.

#### NAME OF INSTITUTION.

It is to be regretted that the official name of the institution is still "Kingston Asylum for the Insane." The suggestion made last year that the title of "hospital" be adopted was received with favor by the press and general public, and as a result many letters are addressed to the "Rockwood Hospital," a name that is universally liked because it respects the history of the institution and does away with the word "asylum," that is so objectionable to a majority of persons.

I have yet to hear a strong argument in favor of the retention of the obnoxious title "asylum." Some claim that it is desirable to call "a spade a spade." The argument does not apply in this case, as this institution aims at being a hospital, not a mere asylum.

#### BUILDING.

Our building is now nearly complete and a small addition at each end of the main building would enable us to remove a great source of unpleasantness and menace to the health of our patients.

It was intended when Rockwood was designed to have wings extended from the main asylum, and brick walls were left at each end. These are an eyesore, and detract from the beauty of a stone building. The water closets are located on the corridors and are offensive as well as a source of danger. If a small extension were provided as proposed and the closet system changed, little fault could be found with the sanitary arrangements of this hospital.

#### GYMNASIUM.

An excellent gymnasium has been built altogether by patients' labor, and will be a valuable addition to our resources. It will enable us to develop the physical culture classes in a way that was heretofore impossible. Already large drill classes receive daily instruction in the gymnasium under the direction of a competent instructor, and as soon as the necessary apparatus is made, the gymnastic exercises will be developed in a systematic manner.

In winter the gymnasium can be used as a skating and curling rink. However the chief value of such a building is the long spring and fall, when it is impossible to give the patients a proper amount of exercise in the open air. The want of such a building is keenly felt in hospitals that are without gymnasiums.

#### SEWAGE WORKS.

The sewage works are rapidly approaching completion, and in a few weeks the Public Works Department expect to hand them over to us. These works will embody all the recent improvements, and it will be a matter of congratulation when the lake is no longer polluted by our sewage. If the Penitentiary adopts a similar system an example will be set that should be followed by the city of Kingston at an early date.



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WATER SUPPLY.

We have at last definitely determined the quantity of potable water that is available in the deep wells on our farm. Two of these yield respectively 12,500 and 13,500 gallons per diem as a permanent supply; the others have but a limited quantity of water. What is known as No. 3 well gives 13,500 gallons daily and contains water of excellent quality. This we must use for drinking purposes, as no amount of filtration will render the lake water above suspicion.

## WHARF.

The wharf has been repaired by the Public Works Department. It was found to be in a dangerous condition, and when the timbers were uncovered the amount of work to be done was much larger than anticipated. The gales of last season were much larger and unusually severe, and as our wharf is fully exposed to the heavy sea that rolls in a westerly wind, it must be well built to withstand the autumn and winter storms.

## GENERAL REMARKS.

As usual a great deal of attention has been paid to the questions of employment and amusement, and there are few idle patients in this hospital. Nearly all do a reasonable amount of work cheerfully and willingly.

The training school for nurses continues to advance and there is every reason to believe that this school has been productive of more radical reforms in the case of the patients than any other improvement made in the wards. The nurses take an interest in their work that enables them to regard the patients from the proper standpoint.

The maintenance rate is considerably lower than it was last year owing chiefly to the fact that this year's coal supply is cheaper as well as smaller than heretofore. The consumption of coal has been materially lessened by the use of screenings for generating steam in the high pressure boiler.

The officers and employees have with few exceptions worked in harmony and there has been little cause for complaint with the staff as a whole. As in the past the clergymen of all denominations have been constant in their attendance at the weekly services, and several ladies from Kingston have regularly visited and cheered many of the inmates.

Gradually the general public is beginning to take a more intelligent interest in our Hospitals for the Insane, and the day is not far distant when people will realize that the "Mad House" is a thing of the past, and the properly equipped Hospital a thing of the present.

I have the honor to be, Sir,

Your obedient servant,

C. K. CLARKE,

Medical Supt.

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# ANNUAL STATISTICAL REPORT

Of the operations of the Asylum for Insane, Kingston, for the year ending 30th September, 1894.

TABLE No. 1.

Shewing movements of patients in the Asylum for the official year ending 30th September, 1894.

	Male.	Female.	Total.	Male.	Female.	Total.
Remaining October 1st, 1893 .....				285	269	554
Admitted during year :						
By Lieutenant-Governor's Warrant. ....	18	11	29			
" Medical Certificate.....	27	31	58	45	42	87
Total number under treatment during year .....				330	311	641
Discharges during year as not insane.....		1	1			
As recovered .....	9	25	34			
" improved .....	3	7	10			
" unimproved .....	5	2	7			
Total number of discharges during year .....	17	35	52			
Died .....	11	11	22			
Eloped .....	2		2			
Transferred .....				30	46	76
Remaining in Asylum, 30th September, 1894 .....				300	265	565
Total number admitted since opening of Asylum ...				1,566	1,284	2,850
" discharged .....	604	496	1,100			
" died .....	424	312	736			
" eloped .....	35	1	36			
" transferred.....	203	210	413	1,266	1,019	2,285
" remaining 30th September, 1894.....				300	265	565
No of applications on file, 30th September, 1894....	2	6	8			

TABLE No. 2.

Shewing the maximum and minimum number of patients resident in the Asylum, the total number of days' stay of patients, and the daily average number of patients in the Asylum, from the 1st October, 1893, to 30th September, 1894.

	Male.	Female.	Total.
Maximum number of patients in residence (on the 30th of Mar., 1894)	297	263	560
Minimum " " (on the 13th of Oct., 1893)	282	258	540
Collective days' stay of all patients in residence during year	108,347	97,048	205,395
Daily average population	296.84	265.88	562.72

  

	Admissions of year.			Total admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Social State.</b>						
Married	25	19	44	628	678	1,306
Widowed	20	23	43	938	606	1,544
Single						
Total	45	42	87	1,566	1,284	2,850
<b>Religion.</b>						
Presbyterians	9	6	15	245	215	460
Episcopalians	5	6	11	330	239	569
Methodists	10	11	21	272	262	534
Baptists				28	30	58
Congregationalists	1		1	6	3	9
Roman Catholics	16	18	34	519	448	967
Other denominations	4	1	5	134	72	206
Not reported				32	15	47
Total	45	42	87	1,566	1,284	2,850
<b>Nationalities.</b>						
English	3	2	5	129	68	197
Irish	7	1	8	276	243	519
Scotch	4	2	6	75	78	153
Canadian	29	35	64	943	789	1,732
United States	1		1	17	16	33
Other countries	1	2	3	54	23	77
Unknown				72	67	139
Total	45	42	87	1,566	1,284	2,850

TABLE No. 3.

Shewing the counties from which patients have been admitted up to 30th September, 1894.

Counties	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District				1	2	3
Brant				6	7	13
Bruce				3	6	9
Carleton	9	6	15	195	154	349
Elgin				2	4	6
Essex				2	2	4
Frontenac	6	9	15	224	218	442
Grey				6	9	15
Haldimand				6	7	13
Halton				3	1	4
Hastings	5	2	7	66	61	127
Huron				6	5	11
Kent				2		2
Lambton				12	2	14
Lanark	4	4	8	119	118	237
Leeds and Grenville	2	7	9	130	115	245
Lennox and Addington	2	2	4	88	72	160
Lincoln				9	5	14
Middlesex				8	6	14
Muskoka District				1		1
Norfolk				7	5	12
Northumberland and Durham				24	47	71
Ontario				19	22	41
Oxford				14	4	18
Peel				4	1	5
Perth				10	9	19
Peterborough				8	12	20
Prescott and Russell		3	3	47	32	79
Prince Edward	3		3	45	34	79
Renfrew	5	3	8	67	47	114
Simcoe				12	12	24
Stormont, Dundas and Glengarry	8	6	14	139	125	264
Victoria				4	13	17
Waterloo				10	4	14
Welland				6	4	10
Wellington				5	4	9
Wentworth	1		1	14	16	30
York and Toronto				38	53	91
Not classed				204	46	250
Total admissions	45	42	87	1,566	1,284	2,850



TABLE No. 4.

Shewing the counties from which warranted cases have been admitted up to 30th September, 1894.

Counties.	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District .....				1	2	3
Brant .....				6	7	13
Bruce .....				3	5	8
Carleton .....	6	6	12	163	122	285
Elgin .....				2	4	6
Essex .....				2	2	4
Frontenac .....		1	1	121	87	208
Grey .....				6	9	15
Haldimand .....				6	6	12
Halton .....				2		2
Hastings .....	2		2	56	41	97
Huron .....				6	5	11
Kent .....				2		2
Lambton .....				12	2	14
Lanark .....	3	1	4	96	84	180
Leeds and Grenville .....	1	1	2	77	57	134
Lennox and Addington .....	1		1	65	38	103
Lincoln .....				9	5	14
Middlesex .....				6	4	10
Norfolk .....				7	5	12
Northumberland and Durham .....				23	35	58
Ontario .....				18	21	39
Oxford .....				14	3	17
Peel .....				4	1	5
Perth .....				10	9	19
Peterborough .....				8	7	15
Prescott and Russell .....		1	1	41	24	65
Prince Edward .....				23	15	38
Renfrew .....	2		2	48	20	68
Simcoe .....				11	11	22
Stormont, Dundas and Glengarry .....	3	1	4	107	70	177
Victoria .....				4	12	16
Waterloo .....				10	4	14
Welland .....				6	4	10
Wellington .....				4	4	8
Wentworth .....				12	12	24
York .....				33	48	81
Not classed .....				26	6	32
Total admissions .....	18	11	29	1,050	791	1,841



TABLE No. 5.

Shewing the length of residence in the Asylum of those discharged during the year.

No.	Initials.	Sex.	When admitted.		When discharged.		Remarks.
1	J. M. W.	F	May	25th, 1893	October	3rd, 1893	Improved.
2	M. O.	F	September	27th, 1891	"	6th, "	"
3	I. B.	F	September	16th, 1890	"	9th, "	Recovered.
4	J. R.	F	June	5th, 1893	"	11th, "	Unimproved.
5	S. B. F.	F	September	23rd, "	"	13th, "	Not insane.
6	L. McS.	F	May	8th, 1890	"	23rd, "	Recovered.
7	C. C.	F	March	3rd, "	November	14th, "	"
8	M. A. S.	F	August	4th, 1892	December	8th, "	Improved.
9	M. L. C.	F	December	15th, "	"	14th, "	"
10	E. E. G.	F	January	29th, 1893	"	19th, "	Recovered.
11	M. S.	F	May	22nd, "	"	29th, "	"
12	M. McM.	F	December	23rd, 1892	January	19th, 1894	"
13	M. McI.	F	August	24th, 1893	"	19th, "	"
14	J. G.	M	October	8th, 1891	"	24th, "	"
15	M. M.	F	May	22nd, 1893	"	31st, "	"
16	C. H. R.	M	January	14th, "	February	1st, "	Unimproved.
17	W. D.	M	June	7th, "	"	5th, "	"
18	H. T.	F	December	11th, "	"	6th, "	Improved.
19	D. C.	M	October	16th, "	"	7th, "	Recovered.
20	M. B.	F	August	19th, "	"	8th, "	"
21	E. H.	M	June	27th, "	"	9th, "	"
22	E. C. D.	M	July	12th, "	"	12th, "	Improved.
23	A. I. W.	F	"	13th, "	"	26th, "	Recovered.
24	M. A. F.	F	September	23rd, 1892	"	28th, "	Improved.
25	A. U.	F	June	29th, 1891	March	6th, "	Recovered.
26	C. J.	F	November	20th, 1893	"	12th, "	"
27	A. P. H.	F	May	8th, "	"	20th, "	"
28	W. H.	M	October	18th, "	"	27th, "	"
29	H. I. C.	M	January	25th, 1894	April	4th, "	Unimproved.
30	J. McD.	M	"	18th, 1893	"	6th, "	Improved.
31	D. M. C.	M	November	17th, "	"	30th, "	"
32	E. W. B.	M	February	24th, 1894	May	7th, "	Recovered.
33	W. E. O'K.	M	July	21st, 1893	"	18th, "	"
34	M. C.	F	November	22nd, "	"	28th, "	"
35	H. D.	M	June	17th, 1892	"	29th, "	"
36	S. H.	F	December	21st, 1893	June	7th, "	"
37	E. T.	F	October	7th, "	"	12th, "	"
38	I. McD.	F	September	22nd, 1892	"	13th, "	"
39	H. R. W.	M	October	13th, 1893	"	22nd, "	Unimproved.
40	L. B.	F	January	18th, 1894	July	9th, "	Improved.
41	C. E. McD.	F	September	22nd, 1893	"	21st, "	Recovered.
42	R. A.	M	January	7th, 1891	"	25th, "	"
43	M. S.	F	September	8th, 1893	"	25th, "	"
44	J. W.	M	May	31st, 1894	August	1st, "	Unimproved.
45	M. C.	F	August	4th, 1893	"	29th, "	"
46	M. A. E.	F	March	30th, 1894	"	30th, "	Recovered.
47	E. A. L.	F	September	19th, 1891	"	31st, "	"
48	E. H.	F	November	21st, 1893	September	3rd, "	"
49	R. K.	M	March	10th, "	"	7th, "	"
50	M. B.	F	"	10th, 1894	"	8th, "	"
51	S. L.	F	February	22nd, 1892	"	21st, "	"
52	J. C.	F	July	4th, "	"	28th, "	"

TABLE No. 6.

Shewing age, length of residence, and proximate cause of death of those who died during the year ending 30th September, 1894.

No.	Initials.	Sex.	Age.	Date of death.	Residence in Asylum.			Proximate cause of death.
					Years.	Months.	Days.	
1	E. A. ....	F ....	80	October 24, 1893....	.....	3	20	Senile gangrene.
2	E. B. ....	F ....	68	November 5, 1893....	3	6	15	Heart failure.
3	A. J. S. ....	M. ....	37	" 17, 1893....	.....	5	18	Exhaust'n of epilepsy.
4	M. S. ....	F ....	43	" 27, 1893....	11	6	16	Erysipelas.
5	H. J. ....	M ....	55	" 28, 1893....	1	4	17	Paresis.
6	P. J. S. ....	M ....	32	February 4, 1894 ....	1	.....	3	Tuberculosis.
7	J. C. ....	F ....	22	" 6, 1894. ....	.....	.....	15	Exhaustion of mania.
8	J. D. ....	M ....	67	" 14, 1894....	.....	.....	22	Tuberculosis.
9	M. McL. ....	F ....	57	" 18, 1894....	17	5	4	Cancer.
10	D. McN. ....	F ....	70	March 16, 1894....	2	6	25	Senile decay.
11	J. McI. ....	M ....	45	" 28, 1894....	3	5	18	Peritonitis.
12	S. A. McC. ....	M ....	42	April 5, 1894....	2	2	23	Paresis.
13	A. I. W. ....	F ....	28	" 12, 1894....	.....	.....	2	Suicide.
14	D. K. ....	M ....	45	" 18, 1894....	5	....	15	Epilepsy.
15	J. F. ....	M ....	35	May 11, 1894....	2	7	5	Phthisis.
16	C. I. B. ....	F ....	35	" 31, 1894....	4	1	21	Phthisis.
17	C. B. ....	F ....	53	June 11, 1894....	3	1	18	Paresis.
18	W. H. W. D. ..	M ....	30	" 17, 1894....	6	2	1	Epilepsy.
19	M. E. E. ....	F ....	23	" 21, 1894. ....	6	11	12	Phthisis.
20	J. E. ....	F ....	43	August 8, 1894....	1	3	6	Paresis.
21	H. G. H. ....	M ....	30	" 29, 1894....	2	9	8	Drowning.
22	F. D. ....	M ....	21	" 30, 1894....	.....	2	19	Phthisis.

TABLE No. 7.

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Males.	Females.	Total.	Males.	Females.	Total.	
Agents .....				7		7	7
Assayists .....	1		1				1
Bookkeepers .....	1		1	2		2	3
Bakers .....	1		1	8		8	9
Bricklayers .....				3		3	3
Butchers .....				2		2	2
Blacksmiths .....				25		25	25
Brass-finishers .....				1		1	1
Barbers .....				2		2	2
Broom-makers .....				2		2	2
Barristers .....				3		3	3
Bankers .....				1		1	1
Basket-makers .....				1		1	1
Bill-posters .....				1		1	1
Commercial travellers .....	1		1	4		4	5
Coopers .....				6		6	6
Carpenters .....	1		1	64		64	65
Clerks .....				36		36	36
Clergymen .....				10		10	10
Carriage-makers .....				6		6	6
Cooks .....				1	5	6	6
Carders .....				3		3	3
Captains of steamboats .....				3		3	3
Cigarmakers .....				1		1	1
Custom-house officers .....				2		2	2
Civil servants .....				1		1	1
Carters .....				4		4	4
Cheese-makers .....				2		2	2
Domestic servants, all kinds ..		5	5	17	348	365	370
Dressmakers .....		2	2		28	28	30
Detectives .....				1		1	1
Druggists .....	1		1	3		3	4
Drover .....	1		1	1		1	2
Engineers .....				8		8	8
Farmers .....	8		8	456	4	460	468
Fishermen .....				2		2	2
Factory girls .....					3	3	3
Gardeners .....				3		3	3
Grocers .....				1		1	1
Gentlemen .....				2		2	2
Gunsmiths .....				1		1	1
Harness-makers .....				8		8	8
Housekeepers .....		4	4		26	26	30
Hack-drivers .....				5		5	5
Innkeepers .....				2		2	2
Jewellers .....				2		2	2
Janitors .....				1		1	1
Journalists .....	1		1				1

TABLE No. 7.—*Continued.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Males.	Females.	Total.	Males.	Females.	Total.	
Laborers .....	12		12	416		416	428
Ladies .....					10	10	10
Lumbermen .....	1		1	8		8	9
Milliners .....					2	2	2
Masons .....				5		5	5
Machinists .....	2		2	11		11	13
Matchmakers .....				1		1	1
Millers .....				3		3	3
Moulders .....	1		1	2		2	3
Merchants .....	1		1	22		22	23
Mechanics .....				1		1	1
Music-teachers .....		1	1		3	3	4
No occupation .....	3	11	14	27	83	110	124
Not stated .....		2	2	124	176	300	302
Newsboy .....	1		1				1
Other occupations .....				10	24	34	34
Plasterers .....	1		1	1		1	2
Prostitutes .....					1	1	1
Painters .....				14		14	14
Printers .....				7		7	7
Peddlers .....	1		1	2		2	3
Physicians .....	1		1	9		9	10
Pumpmakers .....				2		2	2
Railway foremen .....				1		1	1
Registrars .....				1		1	1
Spinsters .....					8	8	8
Sailors .....	2		2	15		15	17
Students .....				8	2	10	10
Spinners .....					2	2	2
Stonecutters .....				1		1	1
Shoemakers .....	1		1	43		43	44
Seamstresses .....					58	58	58
Station-masters .....				2		2	2
Soldiers .....				11		11	11
Teachers .....		1	1	14	24	38	39
Tinsmiths .....				8		8	8
Tavern-keepers .....				17		17	17
Tailors .....				3	2	5	5
Telegraph operators .....	1		1	3		3	4
Type-writers .....					1	1	1
Weavers .....	1		1	3		3	4
Wagon-makers .....				1		1	1
Wives .....		16	16		423	423	439
Unknown or other employments .....				10	9	19	19
Upholsterers .....				1		1	1
Total .....	45	42	87	1,521	1,242	2,763	2,800



TABLE No. 8.  
Shewing causes of insanity.

Causes of insanity. In respect of the admissions for the year ending 30th September, 1894.	Number of instances in which each cause was assigned.					
	As predisposing cause.			As exciting cause.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Moral.</b>						
Domestic troubles, including loss of relatives or friends .....				1	5	6
Religious excitement .....				1	1	2
Adverse circumstances, including business troubles .....				1		1
Love affairs, including seduction .....	1		1		3	3
Mental anxiety, "worry" .....				1	2	3
Fright and nervous shocks .....				1		1
<b>Physical.</b>						
Intemperance in drink .....	3		3	1		1
Venereal disease .....	2		2			
Self-abuse, sexual .....	1		1	4		4
Sunstroke .....	1		1			
Accident or injury .....	3		3	1		1
Puerperal .....					5	5
Lactation .....					1	1
Puberty and change of life .....		2	2		1	1
Uterine disorders .....		1	1		2	2
Brain disease, with epilepsy .....	1	1	2	1		1
Other forms of brain disease .....		1	1			
Other bodily diseases or disorders, including old age .....	4	5	9			
<b>Hereditary.</b>						
With other ascertained cause in combination .....	6	9	15			
With other combined cause not ascertained .....	7	13	20			
Unknown .....	16	10	26	33	22	55
<b>Total</b> .....	<b>45</b>	<b>42</b>	<b>87</b>	<b>45</b>	<b>42</b>	<b>87</b>



TABLE No. 9.

Shewing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.		Term of probation.	Result.
2744	M	J. E. A	October	23rd, 1893	4 months	Returned.
2715	F	M. S.	"	24th, "	2 "	Discharged recovered.
2731	M	E. H.	"	31st, "	4 "	" "
2751	F	M. McI	November	14th, "	2 "	" "
2697	M	T. H.	"	30th, "	4 "	Returned.
2749	F	M. B.	December	7th, "	2 "	Discharged recovered.
2736	F	A. I. W.	"	21st, "	2 "	" "
2765	M	H. R. W.	"	22nd, "	6 "	" unimproved.
2722	M	W. D.	"	29th, "	2 "	" "
2768	M	W. H.	January	6th, 1894	3 "	" recovered.
2710	F	A. P. H.	"	8th, "	2 "	" "
2777	F	C. J.	"	13th, "	2 "	" "
2756	F	M. S.	"	25th, "	6 "	" "
1331	M	J. D.	February	5th, "	2 "	Returned.
2530	F	E. A. L.	March	1st, "	6 "	Discharged recovered.
2741	M	W. E. O'K.	"	6th, "	3 "	" "
2759	F	C. E. McD.	"	15th, "	4 "	" "
2616	F	J. C.	"	29th, "	6 "	" "
2764	F	E. T.	"	30th, "	2 "	" "
2693	M	R. K.	April	3rd, "	6 "	" "
2770	M	C. S.	"	17th, "	2 "	Returned.
2772	M	S. G.	"	20th, "	4 "	"
2818	F	M. A. E.	"	26th, "	4 "	Discharged recovered.
2810	F	M. B.	May	3rd, "	4 "	" "
2690	F	G. M.	"	14th, "	6 "	Still out.
2795	M	S. B. R.	June	2nd, "	4 "	"
2822	M	E. C. D.	"	4th, "	2 "	Returned.
2801	M	A. B.	"	16th, "	4 "	Still out.
2798	F	E. E. G.	"	18th, "	6 "	"
2744	M	J. E. A.	"	19th, "	2 "	Returned.

TABLE No. 9.—*Concluded.*

Shewing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.		Term of probation.	Result.
2781	F . . . .	J. H . . . . .	June	21st, 1894 . .	4 months . . . . .	Still out.
2805	F . . . .	J. M . . . . .	"	22nd, " . . . .	4 " . . . . .	"
2822	M . . . .	E. C. D. . . . .	"	26th, " . . . .	2 " . . . . .	Returned.
2778	F . . . .	E. H . . . . .	"	29th, " . . . .	2 " . . . . .	Discharged recovered.
2802	M . . . .	J. B. R. . . . .	"	5th, " . . . .	4 " . . . . .	Still out.
2575	F . . . .	S. L . . . . .	"	6th, " . . . .	2 " . . . . .	Discharged recovered.
2831	F . . . .	M. E. D . . . .	August	10th, " . . . .	2 " . . . . .	Still out.
2825	M . . . .	D. J. McD. . . .	"	25th, " . . . .	2 " . . . . .	"
2822	M . . . .	E. C. D. . . . .	"	28th, " . . . .	2 " . . . . .	Returned.
2817	M . . . .	A. S. H. . . . .	September	24th, " . . . .	2 " . . . . .	Still out.
2805	F . . . .	A. L . . . . .	"	27th, " . . . .	2 " . . . . .	"

## SUMMARY OF PROBATIONAL DISCHARGES.

	Male.	Female.	Total.	Male.	Female.	Total.
Number to whom probational leave was granted . . . . .				20	21	41
Discharged recovered . . . . .	4	15	19			
" improved . . . . .						
" unimproved . . . . .	2		2			
Died before expiration of leave . . . . .						
Returned to Asylum . . . . .	9		9			
Absent on probation on 30th September, 1894 . . . . .	5	6	11	20	21	41

TABLE No. 10.

Showing in quinquennial period, the ages of those admitted, recovered and died during the year.

Ages.	Admitted.			Recovered.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
From 15 to 20 years .....	2	1	3						
" 20 " 25 " .....	3	4	7	3	2	5	1	2	3
" 25 " 30 " .....	3	8	11	1	5	6		1	1
" 30 " 35 " .....	8	8	16	1	4	5	3		3
" 35 " 40 " .....	6	7	13	1	3	4	2	1	3
" 40 " 45 " .....	6	4	10		2	2	1	2	3
" 45 " 50 " .....	4	5	9		4	4	2		2
" 50 " 55 " .....	2	1	3		4	4		1	1
" 55 " 60 " .....	3	2	5		1	1	1	1	2
" 60 " 65 " .....	3	1	4	2		2			
" 65 " 70 " .....	2	1	3				1	1	2
" 70 " 75 " .....	2		2					1	1
" 75 " 80 " .....	1		1	1		1			
" 80 " 85 " .....								1	1
Totals.....	45	42	87	9	25	34	11	11	22

TABLE No. 11.

Shewing the duration of insanity, length of residence and period of treatment, etc.,  
during the year ending 30th September, 1894.

Periods.	Duration of insanity prior to admission.	Length of residence of those remaining in Asylum on 30th September.	Periods of treatment of those who were discharged cured during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.
Under 1 month .....	21	5			
From 1 to 2 months.....	12	2		1	
" 2 " 3 " .....	4	9	1		2
" 3 " 4 " .....	4	5	2		
" 4 " 5 " .....	2	8	1	1	1
" 5 " 6 " .....	2	1	5	2	
" 6 " 7 " .....	6	8	1		
" 7 " 8 " .....		6	3	1	1
" 8 " 9 " .....	1	8	2		1
" 9 " 10 " .....	3	7	3		
" 10 " 11 " .....	1	6	3		
" 11 " 12 " .....	1	3		1	
" 12 " 18 " .....	6	34	2	3	2
" 18 months to 2 years.....	5	36	2		
" 2 to 3 years .....	2	31	5	1	
" 3 " 4 " .....	5	55	4		
" 4 " 5 " .....		29			
" 5 " 6 " .....	1	21			
" 6 " 7 " .....		30			
" 7 " 8 " .....		29			
" 8 " 9 " .....	3	42			
" 9 " 10 " .....		12			
" 10 " 15 " .....		83			
" 15 " 20 " .....	3	33			
" 20 years and upwards .....	2	62			
Not stated .....	3				
Totals.....	87	565	34	10	7

TABLE No. 12.

Shewing the nature of employment and number of days' work performed by patients during the year.

Nature of employment.	Number of patients who worked.	Days worked.		
		Male.	Female.	Total.
Carpenter's shop.....	18	3,881		3,881
Tailor's shop .....	6	1,151		1,151
Shoe shop .....	7	1,581		1,581
Engineer's shop.....	8	2,263		2,263
Blacksmith's shop .....	3	787		787
Mason work.....	18	3,982		3,982
Repairing roads .....	8	1,894		1,894
Bakery .....	4	981		981
Laundry .....	24	942	6,160	7,102
Dairy .....	11	2,240	365	2,605
Butcher's shop and slaughter house.....	6	1,620		1,620
Piggery .....	3	920		920
Painting .....	8	2,286		2,286
Farm .....	14	2,830		2,830
Garden .....	13	2,820		2,820
Stables.....	7	1,640		1,640
Kitchen .....	18	1,647	1,825	3,472
Dining rooms .....	50	5,499	7,300	12,799
Officers' quarters .....	10		3,390	3,390
Sewing rooms .....	76		21,331	21,331
Knitting .....	48		12,900	12,900
Mending .....	13		3,900	3,900
Wards and halls.....	155	30,040	20,944	50,984
Storeroom.....	2	460		460
General .....	20	5,190		5,190
Total .....	545	74,654	78,115	152,769



TABLE No. 13.

Shewing the counties and districts from which the patients remaining in residence on the 30th September, 1894, were originally received.

Counties and districts.	Male	Female.	Total.
Carleton .....	60	39	99
Dundas .....	10	10	20
Essex .....	1	.....	1
Frontenac .....	44	50	94
Glengarry .....	19	16	35
Grenville .....	8	14	22
Haldimand .....	1	.....	1
Hastings .....	8	5	13
Lanark .....	24	33	57
Leeds .....	26	23	49
Lennox and Addington .....	21	13	34
Lincoln .....	.....	1	1
Norfolk .....	1	.....	1
Northumberland .....	.....	1	1
Ontario .....	1	.....	1
Oxford .....	1	.....	1
Peterborough .....	1	1	2
Prescott .....	6	8	14
Prince Edward .....	11	4	15
Renfrew .....	20	20	40
Russell .....	3	6	9
Stormont .....	11	16	27
Victoria .....	1	.....	1
York .....	4	2	6
Not classed, unknown, etc .....	18	3	21
Total .....	300	265	565

TABLE No. 14.

Shewing number of articles repaired in the carpenter's shop for the official year ending  
30th September, 1894.

Articles.	Made.	Repaired.	Articles.	Made.	Repaired.
Band saw fitted up.....	1		Curtain rods.....	24	
Barrel covers.....	3		“ poles.....	18	
Base boards.....	4	3	“ brackets.....	10	
Bathing house.....		1	Cradle.....		1
Bed rest, Infirmary.....	1		Doors.....		11
Benches.....		25	Door frames.....	2	
Book cases.....		1	Drawers.....	2	3
Books bound (volumes).....	50		Egg cabinet.....	1	
Boxes.....	28		Fence built (feet).....	800	
Brackets.....	9		“ posts footed.....	172	
Bread knife.....		8	“ slats.....	2,000	
Brooms.....	232		Floors laid.....	5	5
Brushes.....	1,928		Flagstaff, large.....	1	
Carts.....		6	Gates.....	3	
Camera stands.....	1		Hand barrows.....		2
Centers for infirmary.....	11		Handles, chisels.....	36	
Chairs, common.....		38	“ cart hooks.....	2	
“ rocking.....		14	“ hammers.....	8	
“ fancy.....		8	“ mops.....	50	
“ re-covered.....	4		“ scrubbers.....	50	27
Chimney stand.....	1		Hods.....		2
Closet seats.....	5	8	Henhouses.....		1
“ frames.....	3		Horizontal bar.....	1	
Clay pounders.....	12		Ice gangway, large.....	1	
Coal box.....	1		Ladders.....	2	
Coal shutes.....	2		Lumber planed, (feet).....	20,000	
Coffins.....	36		Laundry tubs.....		4
Circles for pipes (pairs).....	50		Locks put on.....	77	
Clothes racks.....		3	Man-hole covers.....	1	
Cupboards.....	3	2	Mangers.....	4	
“ for hose.....	1		Mats framed.....	2	

TABLE No. 15.—*Concluded.*

Shewing number of articles repaired in the carpenter's shop for the official year ending  
30th September, 1894.

Articles.	Made.	Repaired.	Articles.	Made.	Repaired.
Milk stools, (stage) .....	15		Sidewalks (feet) .....	700	20
Mosquito frames .....	20		Sleighs .....		1
Mortar boards .....	6		Stage properties (pieces)....	6	
“ trays .....	1		Straight edges .....	12	
Press tack .....	1		Stone tray .....	1	
Picture frames .....	127		Tables .....	2	5
Porch .....	1		Towel racks .....	4	
Printers' desk .....	1		Trestles .....	4	
Plainer set up .....	1		Trick-house stage .....	1	
Pulleys .....	5		Wash stands .....		14
Sashes .....	17	27	Washing machine door .....	1	
“ hung .....	19		Wardrobes .....		7
Scaffolds .....	2		Wheel barrows .....		7
Screens .....	3		Window shutters .....		2
Shur poles set .....	1		Writing desk .....	1	1
Section gate bars .....	10		Window frames .....	16	
Shelves set .....	6		Rebuilt root-house .....	1	
Sinks .....	1	2	“ green-houses .....	2	
Sofas upholstered .....	22	6	Built gymnasium, 65x152 feet.....	1	

TABLE No. 16.

Shewing amount of painting, glazing and kalsomining during the year ending September 30th, 1894.

	Quantity.		Quantity.
Painting in centre buildings .....	2,800 yds	Painted gymnasium. ....	900 yds.
“ 1, 3, 5 and 7 wards .....	1,820 “	“ and varnished pie frames. ....	127 “
“ 2, 4, 6 and 8 “ .....	2,240 “	“ “ benches .....	57 “
“ 9 and south cottage. ....	2,690 “	“ “ chairs .....	206 “
“ Hot and root house, band stand, garden fence, bath house and grapery .....	1,200 “	“ “ tables .....	6 “
“ Engineer's house .....	250 “	“ “ lounges & settees .....	68 “
“ Supervisor's house .....	200 “	“ “ poles .....	76 “
“ Dome on centre building, and east and west pinacles .....	1,900 “	“ “ coffins .....	12 “
Kalsomining walls and ceilings. ....	1,860 “	“ “ bookcase .....	3 “
Oiled, waxed and polished beech groove floors .....	1,925 “	Bronzed stand pipe .....	560 ft.
		“ radiators .....	36 yds.
		“ gasoliers .....	24 “
		Varnished clothes press .....	2 “
		Glass set .....	4,200 ft.

TABLE No. 17.

Shewing number of articles made and repaired in the tailor and shoe shop for the year ending September 30th, 1894.

Tailors department.	Made.	Repaired.	Shoe department.	Made.	Repaired.
Coats. ....	235	85	Boots, Cobourg, pairs .....	61	101
“ uniform .....	22		“ long, “ .....	5	63
Pants, pairs. ....	293	120	“ womens, “ .....	2	10
“ uniform. ....	23		Slippers, leather. ....	290	40
Vests .....	116		“ canvas .....	40	
Overalls, pairs. ....	24		Single harness set .....		4
Smocks .....	20		Collars .....		6
Carpet wove, yards. ....	74		Traces, pairs .....		8
Carpet made. ....	1		Saddle buggy .....		2
Hair mattresses .....	33	240	Bridles .....		4
“ pillows. ....		117	Minor parts .....		40

TABLE No. 18.

Shewing mason work performed during the year ending September 30th, 1894.

Work performed.	Quantity.	Work performed.	Quantity.
Quarry stone for infirmary . . . . .	100 ties.	Cutting and dressing stone, infirmary. ....	
Building foundation gymnasium .....		“ “ “ “ fountain .....	
“ “ dwelling New Court. ....		Covering steam pipe, asbestos .....	
“ stone wall, vinery .....		Building gas furnaces .....	
“ green house .....		Setting gas retorts .....	
“ drain, New Court .....		Painting walls. ....	
Land excavated and drained .....	1,500 yds.	Ice cut and stored .....	2,600 tons.

TABLE No. 19.

Shewing a number of articles made and repaired in the engineer's and blacksmith's department for the year ending 30th September, 1894.

	Made.	Repaired.		Made.	Repaired.
Air vents .....	12	30	Hydraulic elevator .....		2
Band saw .....	1		Heating coils packed .....		34
Boilers .....		9	Hoisting crane .....		1
Baths, basins, sinks .....		73	Hydrants .....		4
Bakers' oven .....		1	Ironing flag pole .....	1	
Belts, machinery .....		20	Locks and keys .....		18
Bread cutters .....		4	Meat choppers .....		1
Ball cocks .....		6	Malt hooks and scissors .....		17
Counter shafting .....	2	4	Nipples, all sizes .....	280	
Cooking pots re-jointed .....		9	Pipe, 1½ in., north cottage, ft .....	370	
Compression bibbs, set .....		42	“ 1½ in., south cottage, ft .....	50	
Check valves .....	9	12	“ ¾ in., irrigating, ft .....	225	
Cooking range .....		1	“ ¾ in., infirmary, ft .....	120	
Compression bibbs .....		180	“ 2 in., gas house, ft .....	60	
Duplex pumps .....		2	“ 1 in., radiator, ft .....	70	
Emery wheel .....	1		“ ¾ in., steam blower, ft .....	75	
Engines .....		2	“ all sizes, for fitting, ft .....	500	
Fire hose, lengths .....		12	Drills, blacksmith's shop .....	16	85
Garden hose, lengths .....		10	Mason's chisels .....		2,650
Grindstones .....	1		Wagons .....		6
Gas retorts .....	2		Wheelbarrows .....		15
Globe valves, re-seated .....		75	Agricultural implements .....		20
“ renewed .....	29		Bolts for wharf .....	850	
Gas burners .....	18		“ gymnasium .....	180	
“ tips, lava .....	90		860,000 cubic feet gas.		
“ cocks .....	30		21,900,000 gallons water pumped.		
“ tongs .....		24			



TABLE No. 20.

Returns of farm and garden produce for the year ending 30th September, 1894.

	Quantities.	Rate.	Value.
			\$ c.
Apples . . . . .	360 bushels . . . . .	60c. bushel . . . . .	96 00
Artichokes and salsify . . . . .	10 " . . . . .	\$1 " . . . . .	10 00
Beets . . . . .	150 " . . . . .	40c. " . . . . .	60 00
Beans . . . . .	69 " . . . . .	\$1 " . . . . .	69 00
Carrots . . . . .	300 " . . . . .	50c. " . . . . .	150 00
Cucumbers . . . . .	32 " . . . . .	\$1.50. " . . . . .	48 00
Mangolds . . . . .	200 " . . . . .	30c. " . . . . .	60 00
Oats . . . . .	852 " . . . . .	35c. " . . . . .	297 50
Onions . . . . .	140 " . . . . .	\$1 " . . . . .	140 00
Potatoes . . . . .	1,160 " . . . . .	40c. " . . . . .	464 00
Peas . . . . .	150 " . . . . .	50c. " . . . . .	75 00
Parsnips . . . . .	140 " . . . . .	50c. " . . . . .	70 00
Tomatoes . . . . .	133 " . . . . .	50c. " . . . . .	61 50
Onions, parsley, sage, lettuce, savory . . . . .	2,140 bunches . . . . .	5c. bunch . . . . .	107 00
Asparagus . . . . .	360 " . . . . .	5c. " . . . . .	18 00
Rhubarb . . . . .	14,062 " . . . . .	8c. " . . . . .	703 10
Currants and other berries . . . . .	1,450 quarts . . . . .	8c. quart . . . . .	116 00
Cabbage, cauliflowers and celery . . . . .	7,300 heads . . . . .	5c. each . . . . .	365 00
Melons, pumpkins and squashes . . . . .	46 dozen . . . . .	\$1 dozen . . . . .	46 00
Sweet corn . . . . .	1,320 " . . . . .	10c. " . . . . .	132 00
Grapes . . . . .	200 pounds . . . . .	6c. pound . . . . .	12 00
Capsicums . . . . .	32 " . . . . .	6c. " . . . . .	1 92
Hay . . . . .	48 tons . . . . .	\$8.00 ton . . . . .	384 00
Straw . . . . .	65 " . . . . .	\$5.00 " . . . . .	325 00
Sun flower heads, for silo . . . . .	2 " . . . . .	\$12.00 " . . . . .	24 00
Corn stalks, " . . . . .	160 " . . . . .	\$5.00 " . . . . .	800 00
Eggs . . . . .	354 dozen . . . . .	20c. dozen . . . . .	70 80
Milk . . . . .	22,535 gallons . . . . .	20c. gallon . . . . .	4,507 00
Chickens . . . . .	31 pair . . . . .	\$1.20 pair . . . . .	37 20
Ducks . . . . .	28 " . . . . .	\$1.50 " . . . . .	42 00
Turkeys . . . . .	13 . . . . .	\$1.50 each . . . . .	19 50
Pork . . . . .	5,756 lbs. . . . .		390 94
Cows killed . . . . .	29 . . . . .		1,072 00
Total . . . . .			10,774 46

TABLE No. 21.

Shewing number of articles made and repaired in the female department, during the year ending September 30th, 1894.

Articles.	Made.	Repaired.	Articles.	Made.	Repaired.
Aprons .....	336	1,555	Overalls .....		80
Aprons, nurses' .....	96		Pillows, made over .....		100
Articles marked .....	1,353		Pillow ticks .....	98	
Blankets .....		340	“ sham's .....	95	
Brackets and drapes .....	13		“ slips .....	591	832
Bed ticks .....	40	97	Petticoats .....	238	1,101
Collars .....	272		Pants, pairs .....		980
Cuffs, pairs .....	48		Pin-cushions .....	4	
Clothes bags .....	5		Shirts .....	264	1,568
Chemises .....	90	1,658	Sheets .....	259	1,290
Curtains, sets .....	34		Shrouds .....	21	
Counterpanes .....		6,668	Stockings, pairs .....	118	3,343
Coats .....		883	Socks “ .....	405	4,069
Cords and tassels, pairs .....	20		Stand covers .....	24	
Carpet-rag balls .....	300		Sofa pillows .....	42	
Dresses .....	235	1,594	Shawls .....		37
“ night .....	24	946	Sun bonnets .....		38
“ uniform .....	42		Tablecloths .....	201	443
Drawers, cotton .....	157	400	Table covers, felt .....	3	
“ flannel .....	49	1,336	Mats, table .....	7	
Doylies and table mats .....	40		Tidies .....	7	
Hoods .....		18	Towels, roller .....	83	37
Lambrequins .....	13		“ dish .....	85	
Lace, yards .....	67		Lamp shades .....	4	
Mattress ticks .....	65	34	Window blinds .....	26	
Mats, floor .....	35		Window seats .....	5	
Neck ties .....	446		Vests .....		390

# KINGSTON ASYLUM — Farm Exchange Account for the year ended 30th September, 1894.

	Disbursements.	Dr.	—	Receipts.	Cr.
		\$ c.			\$ c.
1893.			1893.		
Oct. 19....	To cash paid R. Hunter for 2 cows .....	94 50	Oct. 1....	By cash balance brought forward .....	414 01
Nov. 2....	“ A. Forsyth 1 “ .....	35 00	“ 21....	“ from maintenance account for 519 lb. pork @ 7½c .....	40 22
“ 25....	“ R. Hunter 3 “ .....	141 75	“ 27....	“ R. Hunter for 3 beef cows .....	110 00
Dec. 6....	“ A. Forsyth 1 “ .....	36 50	Nov. 17....	“ maintenance account for 496 lb. pork @ 7c. ....	34 72
“ 6....	Cheque to balance account for the year .....	344 20	Dec. 18....	“ Cowan & Britton for 530 empty barrels ..	53 00
1894.			1894.		
Jan. 25....	To cash paid A. Forsyth for 1 milch cow .....	34 00	Jan. 17....	“ R. Hunter for 3 beef cows .....	110 00
Feb. 7....	“ R. Hunter 2 “ .....	91 00	“ 5....	“ maintenance account for 700 lb. pork @ 7c. ....	49 00
“ 7....	“ A. Forsyth 1 “ .....	25 10	“ 14....	“ Treasury amount in accountable warrant. ....	500 00
March 2....	“ W. Staley 1 “ .....	30 00	“ 19....	“ R. Hunter for five fat cows .....	182 00
“ 19....	“ R. Hunter 6 “ .....	291 25	“ 28....	“ maintenance account for 1,186 lb. pork @ 6½c .....	77 09
April 19....	“ A. Forsyth 1 “ .....	40 10	“ 28....	“ R. Hunter for 7 fat cows .....	250 00
May 10....	“ W. Wellburn 1 “ .....	30 00	April 20....	“ maintenance account for 677 lb. pork @ 6½c .....	44 00
“ 16....	“ R. Hunter 2 “ .....	95 50	May 21....	“ H. Ellison for 10,000 lb. bones .....	40 00
June 27....	“ “ 4 “ .....	193 25	“ 17....	“ maintenance account for 405 lb. pork @ 6½c .....	26 32
July 26....	“ “ 3 “ .....	140 75	June 13....	“ R. Hunter for 5 fat cows .....	203 00
Aug. 23....	“ “ 3 “ .....	141 05	“ 16....	“ maintenance account for 905 lb. pork @ 6½c .....	58 83
“ 27....	“ A. Forsyth 1 “ .....	29 00	July 14....	“ “ 437 lb. pork @ 7c. ....	30 59
Sept. 29....	“ M. Waters 1 “ .....	35 00	Aug. 18....	“ W. C. Noxon for gas plant .....	150 00
“ 29....	“ T. McGuire 12 lambs @ \$2.70 .....	32 40	“ 23....	“ maintenance account for 431 lb. pork @ 7c .....	30 17
“ 30....	Balance .....	788 60	“ 31....	“ R. Hunter for 6 fat cows .....	220 00
		2,648 95		“ 1 fat cow .....	29 00
			Oct. 1....	By balance on hand brought forward .....	2,648 95
					788 60

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT OF THE ASYLUM  
FOR INSANE, HAMILTON, FOR THE YEAR ENDING SEPTEMBER 30TH,  
1894.

HAMILTON, ONT., October 1st, 1894.

To Robert Christie, Esq., Inspector of Asylums, Ontario :

SIR,—I have the honor to submit herewith the nineteenth annual report of this  
asylum for the year ending September 30th, 1894 :

	Male.	Female.	Total.	Male.	Female.	Total.
Patients in residence October 1st, 1893.....				428	468	896
Admitted by warrant this year.....	51	58	109			
“ certificate this year .....	52	72	124	103	130	233
Total under treatment this year .....				531	598	1,129
Number discharged recovered .....	23	31	54			
“ improved.....	10	17	27			
“ unimproved .....	3		3			
Total discharges.....	36	48	84			
Number died.....	26	22	48			
“ eloped .....	3		3			
Transferred to Mimico .....		20	20			
Total discharges for the year .....				65	90	155
Number remaining in Asylum 30th September, 1894 .....				466	508	974

Percentage recovered on admissions.....  $23\frac{2}{10}\%$   
 “ improved and recovered on admissions.....  $34\frac{9}{10}\%$   
 “ of deaths on number under treatment .....

Per capita cost of maintenance. .... \$113.90

## ADMISSIONS.

The following table shows the number admitted from counties outside of the Hamilton Asylum District :

	Male.	Female.	Total.
Algoma District .....	2	1	3
Hastings .....	1	3	4
Lanark .....		1	1
Leeds and Grenville .....		1	1
Lennox and Addington .....		1	1
Northumberland and Durham .....	1		1
Ontario .....		1	1
Perth .....	1		1
Peterborough .....	1	2	3
Prescott and Russell .....		1	1
Renfrew .....	1		1
Victoria .....	1	1	2
York .....	13	28	41
Total .....	21	40	61

The total admissions during the year were 233, as against 146 last year, being an increase of 87 cases; of that number 61 were from counties outside of the Hamilton Asylum District, and of that number 41 were from the County of York.

I am glad to say that every application for admission during the year, which was adjudged a proper subject for asylum treatment, whether in our own district or outside of it, was promptly admitted.

The total number in residence is 974, as against 896 at the corresponding time last year, being an increase of 78. We have capacity now for 1,001 cases. Many old and infirm cases were admitted during the year whose only weakness was the dotage and mental senility of age. There seems to be a growing disposition for friends to shirk their responsibility in caring for this unfortunate class and to saddle the care of them on the public institutions. It is true that in some cases the relatives are poor and unable to bear the burden of caring for them; in others it is simply a case of heartless neglect. They are usually harmless but often a little troublesome and uncleanly in their habits. Should they happen to be first placed in one of the so-called charitable institutions, the authorities in these institutions soon begin to clamor for their admission to the asylum, and after every other charity has rejected them, these weary old wanderers find a comfortable resting place in the bosom of the asylum.



## DISCHARGES.

The number of discharges is 84, against 61 last year, being an increase of discharges over last year of 23. Of the discharges, 81 were recovered or improved, being 34% of the number admitted during the year. Considering the large number of admissions and the short time many of them were under treatment this is a very creditable showing. We transferred 20 women to Mimico Asylum during the year, but this number is not included in our discharges.

## DEATHS.

Out of 1,129 cases under treatment during the year 48 died, or 4%, which is far below the average asylum death rate. Many of the deaths occurred from the infirmity of age or the exhaustion of dementia. The general health of the inmates was first-class. It is gratifying to record that in the care and treatment of so large a number of irresponsible beings, many of whom are possessed of strong suicidal and homicidal propensities, no serious accident occurred, and all the deaths are attributable to natural causes.

The good health of the household is largely attributable to the fact that a large proportion are engaged at outdoor work, others in healthful exercise at games. In many of the halls not a patient is to be found for several hours each day in fine weather; those not otherwise engaged spend their time in meandering about under the beautiful shady grove which adjoins the asylum buildings.

## COST OF MAINTENANCE.

The per capita cost of maintenance is \$113.90, as against \$126.82 last year, which is a reduction per patient of \$12.92. Last year I thought the per capita cost had reached the lowest possible rate compatible with efficiency, and I am more than surprised to find this year a further considerable reduction. I feel that unless I can give some rational explanation of this reduction, that I am liable to the charge of penurious administration. The only item to which I can point as having effected an unusual reduction is that of fuel. Out of an appropriation of \$15,000 for fuel only \$7,754.91 has been expended, leaving \$7,245.09 unexpended. If the whole year's supply had been delivered now it would raise the per capita cost \$7.96, thus making the total per capita \$121.86; this would still make the rate \$4.96 less than last year per patient.

We have housing accommodation for only half of the year's supply of coal, and the other half, in other years, had to be stored outdoors and to be all re-handled again, not to speak of the deterioration it suffered by exposure to the weather. Your plan of having the one-half delivered during the summer and the other half during the winter is strongly to be commended.

The per capita cost of maintenance at this asylum is away below the average cost of maintenance in both Europe and America, and at once raises the question whether or not we are practising a too rigid economy. I am deeply sensible of the fact that a too parsimonious administration may prove to be the poorest economy, and yet, comparing our whole equipment with similar institutions at home and abroad, I make bold to say that we stand well up to the average in everything pertaining to the comfort, care and treatment of our patients. Our percentage of recoveries and low death rate during a series of years bears ample testimony to the fact that we are discharging our proper function fairly and efficiently. In an immense institution like this the avenues for extravagance and waste are many, and it is only by the most careful and vigilant oversight that they are reduced to a minimum. The per capita cost includes food, lodging, washing, clothing for 90 per cent., water, light, fuel, medicine, amusement, salaries and wages of 115 officers and employees and their board, lodging and house furnishings, bedding, tools, implements, repairs, etc.

All this has been done during the year at a per capita rate of \$113.90, or \$2.19 per week. In this age of intense searchings after extravagance surely the most fastidious, hypercritical judge must be silenced in the face of such a financial record.

## ALTERATIONS AND REPAIRS.

During the year the new hall dining rooms have been completed. The old associated dining room at main building has been converted into dormitories, giving us twenty-four additional beds. The old winding stair-cases at Main Building which were intended for a fire escape, but which were really fire traps, were taken out and the room they occupied converted into dormitories. The change gave us thirty-two additional beds.

A new kitchen and portico over front door were added to the house occupied by the assistant storekeeper and the premises were enclosed by a neat wire fence. The kitchen part of both the farmer and butcher's houses was re-shingled and new floors were laid. A water connection was also made to these houses from the asylum system, and water pipes, sinks, etc., were put in.

The walls and ceilings of the new dining rooms have been all painted and the wood-work grained by our own labor. A useless partition in the dining-room at east house has been taken out which gives much needed additional room. A new maple floor in Hall D dining room and landing in centre building was laid. The electric time detector service at main building and orchard house has been re-wired and electric bells were put in the offices. The telephone system has been extended to Superintendent's House, East House and stable.

The old smoke chimney at pump house, which was too small and had an imperfect draft, was pulled down and a new and larger one erected. This will effect a considerable saving in fuel and add to the efficiency of the pumping.

The six-inch water main from the pump house on Queen street to the asylum was taken up and the joints all re-corked. A new connection was also made between the hydrant system at the asylum and the basement pumps at east and west wings of Main Building, thus giving us a duplicate system of pumping for fire protection. A new engineer's shop is now in course of erection and the room occupied by this department in the basement of Main Building will soon be vacated. I purpose as soon as possible to transfer the tailor and shoemaker shops from East House to the basement of Main Building. There is an appropriation for a new ice house this year, but so far a plan has not been submitted. A new portico at front entrance to Main Building is in early contemplation; a plan is submitted and the work will soon begin. Many pieces of furniture and bric-a-brac have been made in the carpenter shop, as well as alterations and repairs too numerous to mention.

## EPILEPTICS.

In my report last year I drew your attention to the fact that there were 292 epileptics in the asylums of this province. I need not reiterate the arguments I then used in favor of the separate care and treatment of this unfortunate class. It is sufficient for me to say that I am more than ever convinced of the correctness of my position on that subject. I am pleased to note that, without a hint from me except what was included in my report, the Ontario Medical Association took the subject up at its last meeting in June and a delegation was appointed to confer with the government and press the claims of this class for separate care. On the 20th of September this delegation had an interview with the government when the whole subject was presented and ably discussed. The question of cost was very properly raised, and the fact that so large a sum is already expended in charity makes the government hesitate about incurring new obligations. The ever increasing demand for asylum accommodation together with the steady proportionate increase of epileptics will however necessitate the erection of further buildings before many years. To colonize the epileptics now in the asylums in a separate institution is simply providing further accommodation for lunatics, who will take the place in the asylums which the epileptics vacate.

The Legislature of New York State has passed a bill providing for the purchase of 1,875 acres of beautiful land in the Genesee Valley for the establishment of an institution to be known as the "Craig Colony for Epileptics." The colony is named after the late Oscar Craig, President for several years of the State Board of Charities. It has been a colony of the Shakers for thirty years and is well adapted to its new use.



*The Medical News* says: "At the meeting of the Illinois State Medical Society held at Decatur, a resolution was introduced and unanimously passed endorsing a proposition for an epileptic colony on the Bielfeld plan in Germany. The matter was referred to the legislative committee with instructions to bring the subject before the next legislature and to use all honorable means to have such a colony established."

The State of Ohio has already established a colony at Gallipolis. The whole trend of opinion the world over is in the direction of separate care for epileptics on the industrial plan. I trust the rich Province of Ontario will not lag behind in this most worthy and beneficent enterprise.

There were 12 epileptics admitted to this asylum during the year, 8 males and 4 females.

#### PREVENTION OF INSANITY.

Looking over the domain of medical science during the last quarter of a century, we are amazed at the marvellous advancement which has been made under the keen light of modern scientific research. The old humoral pathology of our forefathers, with its wealth of bleedings and purgations, has given place, under the revelations of the microscope, to the newer and more rational germ theory in the etiology of disease. In no department has there been greater progress than in the prevention of disease. The true physician now regards the curing of disease as a secondary part of his work and that a higher and nobler mission awaits him in its prevention. The wide dissemination of knowledge on the laws of hygiene and sanitation has already done much to lower the death rate and increase the comfort and happiness of humanity.

The discovery by Professor Koch of the bacillus of tuberculosis, and its communicability from one to another, even from the food we eat and the air we breathe, has robbed that terrible scourge of half its terrors, and it is now classed among the curable and preventable diseases; and the same may be said of many other diseases. The Legislature has made it imperative to establish boards of health in every city, town, village and township for the preservation of the public health, and a rigid quarantine is enforced at the frontier to prevent the introduction of infectious diseases from other countries. All this is in the right direction and furnishes unmistakable evidence that the trend of scientific research as well as legislation is in the direction of preventing disease. As psychologists we may well ask the question: What is being done for the prevention of insanity? Are we operating the same keen search-light of enquiry as our confreres in other departments of medical science into the cause or causes of insanity? Are we like faithful sentinels on our watch towers erecting finger-boards, lighthouses and storm signals, to warn a heedless and unwary public against the dangerous rocks and pitfalls which beset them on every side, or are we simply contenting ourselves with year by year giving a statistical record of the operations of our asylums and supinely folding our arms in self-conscious resignation that our whole duty has been discharged to the Government and the public at large?

As the head officer of a large institution, with 1,000 lunatics under my charge, I feel that a higher duty devolves upon me than this. It is true we meet at our annual psychological associations and read and discuss papers relating to the cure and treatment of the insane and the pathology and etiology of mental disease, but how seldom is anything heard relating to its prevention.

Amid the mental wreckage of a large asylum, the field for observation and scientific study into causes, effects and remedies is most inviting to the student of psychology. There is little doubt that the fundamental causes of insanity lie deeply imbedded in the moral and social habits of society, and in that sense it may be said they come more within the range of the moralist and sociologist than the psychologist, for their solution. I do not admit that.

To the psychologist belongs the duty of sounding the alarm, of pointing out causes, effects and remedies; moral and social agencies may be, and should be, used as adjuncts and handmaidens for the accomplishment of the end. A delicacy has surrounded the proper treatment of this question, from the fact that many people regard insanity as a

mark of disgrace and of social inferiority, and many devices are resorted to for the purpose of concealing it from the public. They do not seem to know that all disease, whether of the brain or any other organ of the body, is the result of the violation of natural law, that all diseases, whether of the brain or other organs, are amenable to treatment, and all are preventable.

I purpose to direct your attention to a few of the fundamental causes of mental alienation and which are in a large measure preventable. I was pleased to notice that your report of last year was largely quoted from by the press of this province, showing that the questions treated therein are of profound interest to the public. It is to be regretted that these reports do not reach a larger constituency of readers, and the desirability of giving them a wider circulation may be worthy of your consideration.

#### HEREDITY.

In my report of last year I noted the fact that out of a total resident population in this asylum of 896 patients, 264, or 30 per cent., were directly traceable to heredity. This year 233 new cases have been admitted, and out of that number 76 cases, or 32 per cent., have a direct hereditary taint. It is a notorious fact that certain sections of the province are perfect breeding-grounds of insanity. By a process of inbreeding through intermarriage the genealogical tree of insanity can be traced with absolute certainty. This condition of things exists largely in the rural districts where people seldom go from home and see little of the world. The young people marry their relatives from convenience, and often for the purpose of retaining property in the family. The only remedy for this is the admixture of healthy foreign blood, and the young men would do well to follow the example of Cain and go to the land of Nod in search of wives.

It is quite a common thing for young people who have been confined in an asylum to be discharged and afterwards marry, and more common still for married people who have already begotten children, to be discharged and again beget children. Such children can scarcely hope to escape the inexorable law of heredity, and in turn transmit their mental instability to future generations.

Dr. Blandford, Lecturer on Psychological Medicine at St. George's Hospital, London, and president of the Psychological Section at the last meeting of the British Medical Association, held in Bristol, made an excellent address on this subject. I regret that space forbids me from quoting more than the following:

"I have long been of the opinion that insanity is to be prevented chiefly by limiting the propagation of this most fearful disease through the union of affected persons. I am convinced that the only way to really diminish and finally stamp out insanity is by so educating public opinion, that those who have been insane or are threatened with insanity, shall, in the face of such public opinion, abstain from bringing into the world children who must certainly contain in them the potentiality of insanity, who will some of them develop it, even if others escape, and so will hand on the heritage from generation to generation till the race dies out."

#### ALCOHOL.

Alcoholic insanity is now a well recognized form of mental alienation. Alcohol has a peculiar affinity for the brain and nervous system; no man can drink alcohol habitually to excess without suffering mental impairment. I care not how strongly he may be endowed mentally. The brightest mind becomes clouded and dazed and the moral sense blunted, he loses that keenness of perception and power of sustained effort so necessary to success in life, and if persisted in the degenerative process goes on till it ends in mental and moral imbecility.

It is gratifying to note that public opinion is being aroused to the enormity of this giant evil from a moral and social standpoint.



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### VENEREAL DISEASE.

Tongue cannot tell, nor the wisdom of man compute, the devastating effects of syphilis upon the human race. The moral, physical and mental wreckage wrought by this terrible scourge is beyond computation. Acquired in one generation, it insidiously propagates itself to future generations, until who can tell when once acquired that they are entirely free from it. It masquerades under so many assumed names, that it often taxes the skill of the most experienced physician to diagnose it. Strange to say, it is only in recent years that the true relation of syphilis to insanity was discovered. That insidious but fatal form of insanity known as general paresis has been fully demonstrated as traceable to this virulent poison.

### MASTURBATION.

In the popular mind, masturbation is regarded as the most potent of all causes in producing insanity. Recent scientific research and observation on this subject proves that a good deal of misconception has existed on this subject, not only in the popular mind but among the profession as well.

The new school of psychology teaches that masturbation is merely a symptom of insanity, and not the cause; that the persistent masturbator is either the victim of an hereditary or acquired neurosis for which he is not responsible.

My own opinion tends to largely confirm this theory. It is true that many masturbate who do not become insane, but when persisted in, in the face of warning and advice, it is unmistakable evidence of a weak mentality, and soon hurries the unhappy victim on from one stage of mental degeneration to another with terminal dementia to wind up the scene.

Much may be done to avert this terrible calamity by careful training, education and healthy environment. Invigorating athletic sports should be insisted upon as a "*Sine qua non*." The company, associations and literature should be carefully selected, trashy love stories should be discarded, and everything calculated to excite erotic passions should be religiously avoided.

### MENTAL WORRY.

Mental worry is a prolific cause of insanity, and includes a great variety of causes, such as loss of friends, disappointment in love, business reverses, blighted hopes and aspirations, domestic infelicity, hardship and privations, want of work; each and all contribute their quota to swell the ranks of our insane population.

The fierce struggle after the almighty dollar, the keen competition in business, the break-neck struggle with poverty for social rank and position, and the frantic effort to keep up appearances without the means to afford it, late hours and dissipation; all these require a high degree of mental tension to maintain, and that many falter and break down by the way is not to be wondered at. Nature keeps a strict and impartial account. No person, whatever their rank in life, can violate these laws with impunity. She visits rich and poor alike with the same penalties.

Nervous prostration is the fashionable name for a long category of undefinable symptoms the result of the above named excesses; outraged nature would be a more pertinent, though not quite so euphonious a term. It is associated with sleeplessness; enfeebled digestion and constipation. The brain is exhausted and needs rest and repair; sleep is the sovereign remedy for this condition, but too often it is wooed in vain and the jilted victim suffers untold agony. The borderland between this condition and insanity is a very narrow one, and happy is he who succeeds in staying its progress without crossing that line from whence he may never return.

### EVOLUTION.

The rapid evolution of the human brain during the present century as expressed in the marvellous development and complexity of every department of commerce, art and science, together with the restless energy and keen competition in every department of business makes the struggle for existence more and more precarious to a large percentage of the human family who are not sufficiently endowed mentally to cope with the new order of things. The unsophisticated mind stands appalled at the general upheaval of



old systems, traditions and conventionalities, not only the superstructure but the very foundations of old systems and beliefs are threatened with annihilation, and it is only the highly energized brain that can successfully cope with its new environment.

A large proportion of the human race are born into the world so weakly endowed mentally that it is only under certain favorable conditions that they are able to compete in the struggle for existence. The old fashioned days of our forefathers when muscle was at a premium, and brain at a discount have now passed away. The converse of this is now most emphatically true, and it is now more than ever a question of the survival of the fittest, mentally. The marvellous development in every department of human affairs has its analogue in the increased complexity of the human brain which renders it more than ever susceptible to disturbance.

The statistical records of our asylums prove that at least 50 per cent. of the inmates are drawn from the farming class. It is only reasonable to expect that in a province where agriculture is the preponderating industry, that the farming community would furnish the largest quota in our asylums. Experience, however, proves that more of this class become insane than their proportionate number to the whole community would warrant.

Many causes contribute to this unfortunate result, such as social isolation, especially in remote regions, imperfect hygiene and sanitation, crop failures and the stern battle with poverty, the weary monotonous grind at the mill of labor, inattention to personal cleanliness, lack of diversity in diet, etc.

The human brain is a many functioned organ which requires a great diversity of exercise, recreation and rest to maintain it at a proper standard of equilibrium. The holiday season has not yet reached this class to any extent, want of time and money are pleaded in extenuation. That many have not the means is true, but many who have prefer to vegetate at home in a weary unceasing round of toil. The outside world with its pulsating energies and quickening impulses is to them a blank. Nature's grand panorama of mountain, lake, and river is to them a sealed book. The grandest and noblest emotions of the mind lie unawakened, and unattuned to nature's lyre, and the busy hum of social and industrial enterprise. Is it any wonder that so many become melancholic and give up in hopeless despair, or terminate a miserable existence by suicide.

#### OVERSTUDY.

Overstudy is a cause of insanity. Especially is this the case in youth when the mind is tender and plastic and in the process of growth and development. The student who burns the midnight oil is to be commended for his industry, but too often he burns out his brain at the same time. The precocious youths who take the prizes and scholarships at school and college, and who are the joy and pride of ambitious teachers and indulgent parents should beware, the process of waste may be greater than the process of repair, and mental bankruptcy will be the result. Better to lay the foundation of a good healthy physique in youth on which to build a healthy superstructure of mental power.

Great minds, like the most luscious fruits, mature slowly. Hothouse fruit is insipid and tasteless, as a rule slow growth means strength and endurance, and forced growth means weakness and early decay.

It is questionable if the overweighted curricula of our schools, colleges and universities are not unduly taxing the mental resources of the rising generation. Nowadays the race for educational honors is not to the swift, but to the strong, in fact it is largely a question of mental and physical endurance.

If this be true of our boys, what shall we say of its effect upon the more tender, sensitive brain and nervous organization of our girls. I have no sympathy with a good deal of the nonsense we read or hear about man's mental superiority over women, for I believe that each is superior to the other in their relative spheres, and the one is but the complement of the other. The trend of higher education for women seems to be in the direction of equipping them as competitors to men in the various professions and other avenues of business. All this is wrong; education should be

sought for its own sake and the culture and refinement which accompanies it. The girl at puberty is severely handicapped by the physiological process which nature imposes upon her, which is a heavy tax upon her mental and physical forces.

She cannot successfully compete with man except at the risk of sacrificing her health ; woman was not created as a competitor, but as a helper to man, and modern tendencies in the opposite direction are strongly to be deprecated.

The corner stone upon which all true social and national life are built is the home. There, man gives her undisputed sway, in that realm she has no competitor, in that sphere man ungrudgingly recognizes her superiority ; but when she descends from that lofty position to compete with man and demands her rights, then she must abandon her high prerogative of privilege, which man willingly accords her, and be content with her rights.

The tendency of the age is to abandon the home and substitute for it a more artificial mode of living ; in this there is already evidence of social and national degeneration.

#### WANTS.

An appropriation was made at the last meeting of the Legislature for the erection of an infirmary, a plan was submitted and tenders asked for, but I believe the tenders so far exceeded the appropriation that the work is to be abandoned this year. I need not say that this was a very great disappointment to us. I trust the appropriation next year will be sufficient to assure its early completion. The gardener should have a house situated so that he could have a better supervision over the garden than at present.

A 50-foot addition to the piggery is needed ; had we the material the work might be done by our own labor. The refrigerator at slaughter house needs remodelling ; the cooling chamber is too large for the ice house and there is great waste of ice. A kitchen should be built at East House. The food is cooked at main building and has to be carted over at each meal. I need not say that in winter especially it is cold and unpalatable before it is served.

Verandahs on the front of main building would be a great source of pleasure and comfort to the patients. The beautiful location of the building with its splendid panoramic outlook of city, lake and landscape is quite enchanting.

A new gate and 150-ft. of iron fence at the entrance to main avenue, near the porter's lodge on James street is needed. We have a very beautiful avenue of trees and carriage driveway, but its beauty is very much marred by the forbidding entrance.

#### WATER SUPPLY.

The subject of water supply is still an engrossing question with us. The fact that every gallon of water we use has to be raised a height of 300 ft., and that the contingency of a disabled pump or the bursting of a water main may plunge us into all the horrors of a water famine is sufficient to keep the subject of devising other ways and means of providing a supply prominently before us. That a sufficient supply may be found on the mountain to the south of us is still problematical. An offer has been made to furnish a supply on certain terms, but whether or not it would be wise to accept the offer on the terms proposed is still an open question. There are several natural flowing springs a mile or so to the south of us which could be piped into our reservoir by gravitation ; whether a sufficient supply could be secured in this way is still open to doubt. In case the natural supply was found to be insufficient, a compensatory flow might be secured by drilling. I need not say that the whole question is worthy of your closest attention. Any scheme which would furnish us a full or even a partial supply on the mountain, and overcome the cost of pumping from the city, not to speak of the risk we run from a short supply in case of fire, would be the greatest boon which could possibly be conferred upon us.

#### FARM.

The products of the farm have been well up to the average, and some things in excess. The hay crop was very abundant and yielded 219 tons, wheat yielded 300 bushels, oats 1,850 bushels. We sold 177 live hogs from which we realized \$1,700.00. The estimated yield of potatoes is 195,000 lbs., turnips 130,500 lbs., mangolds 2,300



bushels, milk 26,015 gallons, corn for silo 20 acres ; 1,312 rods of drain tile were laid ; 80 rods of new fence were made and old fences repaired ; 156 rods of locust hedge were planted , 50 loads of gravel were hauled from the beach ; a large quantity of coal, wood, stone, sods, etc., were hauled and several hundred stumps were pulled.

The Provincial Ploughing Match, under the auspices of the Wentworth Pioneer Ploughing Club was held on the asylum farm, on November the 8th. Sixty-four ploughmen competed and 15 acres of land were ploughed. A large number of the yeomanry of Wentworth and surrounding countries were present. Luncheon was served at noon in the field and a substantial dinner in the evening to the ploughmen, directors of the society, judges, and about 200 guests. After dinner a dance followed in the spacious amusement hall in which ploughmen and lunatics joined in fraternal intercourse. It was a gala day, long to be remembered by the patients.

#### GARDEN.

The products of the garden have been excellent both in quantity and quality. A large quantity of fruit and vegetables was furnished in season, and contributed in no small degree to our dietary. We have added about 10 acres to the garden, and this land is now being underdrained. The ornamental grounds have been kept in excellent condition. We hauled 50 loads of gravel from the beach to be placed on the main avenue road. A large amount of sodding was done around the new dining rooms.

The extension of our pleasure grounds requires an increase in the greenhouse for potting flowers to beautify the lawns. I would recommend a small appropriation for that purpose next year.

#### AMUSEMENTS.

More attention than ever has been given to outdoor amusements ; in winter curling and skating are the chief amusements. In summer baseball, tennis, croquet, cricket, and bowling on the green. Many matches have been played with outside clubs in which the patients joined.

The annual athletic sports were held on September the 8th ; a long programme of events was keenly contested, and prizes were awarded for each event, closing with a tug of war between the patients of Main Building and Orchard House. In the female department prizes were also awarded for the best dressed patients in institution clothing, and for a great variety of fancy work. Mrs. Charlton, Mrs. Wardrope and Miss Bristol from the city kindly acted as judges in the female department. In winter the usual weekly dance is kept up, alternating with concerts, at homes, parlor games, etc.

#### RELIGIOUS SERVICE.

Religious service is held regularly every sabbath morning at 9 a.m. by the clergy of the city. Roman Catholic service is held every alternate sabbath in the afternoon. We extend to the clergy our grateful acknowledgments for their kindness in ministering to our spiritual wants.

#### CONCLUSION.

The year just closed has been full of harmony, activity and progress, and the utmost good feeling has prevailed between myself and every member of the staff. I am again under renewed obligations to yourself for unvarying courtesy and kindness in the discharge of my public duties. Everything reasonable asked for, or suggestion offered, touching the welfare of the institution has received your prompt consideration and attention, and I am sure that whatever success we may have achieved is largely due to your matured wisdom and advice. I trust we have been successful in easing the burden of many afflicted homes, and of bringing light out of darkness to many distracted minds.

I have the honor to be, Sir,

Your obedient servant,

R. CHRISTIE, Esq.,  
Inspector of Asylums,  
Toronto.

JAMES RUSSELL,  
Medical Superintendent.

# ANNUAL STATISTICAL REPORT

Of the operations of the Asylum for Insane, Hamilton, for the year ending 30th September, 1894.

TABLE No. 1,

Shewing movements of patients in the Asylum for the official year ending 30th September, 1894.

— — —	Male.	Female.	Total.	Male.	Female.	Total.
Remaining, October 1st, 1893.....				428	468	896
Admitted during year :						
By Lieutenant-Governor's Warrant.....	51	58	109			
" Medical Certificate.....	52	72	124	103	130	233
Total number under treatment during year .....				531	598	1,129
Discharges during year :						
As recovered .....	23	31	54			
" improved .....	10	17	27			
" unimproved .....	3		3			
Total number of discharges during year.....	36	48	84			
Died .....	26	22	48			
Eloped .....	3		3			
Transferred .....		20	20	65	90	155
Remaining in Asylum, 30th September, 1894.....				466	508	974
Total number admitted since opening of Asylum ..				1,470	1,501	2,971
" discharged .....	482	569	1,051			
" died .....	372	304	676			
" eloped .....	65	1	66			
" transferred.....	85	119	204	1,004	993	1,997
" remaining, 30th September, 1894 .....				466	508	974
No of applications on file 30th September, 1894 ....	10	11	21			

TABLE No. 2.

Shewing the maximum and minimum number of patients resident in the Asylum, the total number of days' stay of patients, and the daily average number of patients in the Asylum, from the 1st October, 1893, to 30th September, 1894.

	Male.	Female.	Total.
Maximum number of patients in residence (on the 6th of September, 1894) ....	473	520	993
Minimum " " (on the 1st of October, 1894) .....	428	468	896
Collective days' stay of all patients in residence during year .....	165,717	179,820	345,537
Daily average population .....	454.019	492.657	946.676

  

Social state.	Admissions of year.			Total admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Married and widowed .....	56	75	131	692	849	1,541
Single .....	47	55	102	778	652	1,430
Total .....	103	130	233	1,470	1,501	2,971
Religion.						
Presbyterians .....	14	15	29	275	260	535
Episcopalians .....	21	24	45	310	268	578
Methodists .....	25	37	62	323	367	690
Baptists .....	4	9	13	68	98	166
Congregationalists .....				9	11	20
Roman Catholics .....	24	25	49	280	309	589
Mennonites .....	1		1	15	7	22
Quakers .....				8	5	13
Infidels .....				1		1
Other denominations .....	9	15	24	109	132	241
Not reported .....	5	5	10	72	44	116
Total .....	103	130	233	1,470	1,501	2,971
Nationalities.						
English .....	19	18	37	245	174	419
Irish .....	7	24	31	203	292	495
Scotch .....	5	6	11	103	116	219
Canadian .....	62	73	135	786	789	1,575
United States .....	2	2	4	39	40	79
Other countries .....	4	3	7	54	55	109
Unknown .....	4	4	8	40	35	75
Total .....	103	130	233	1,470	1,501	2,971



TABLE No. 3.

Shewing the counties from which patients have been admitted up to 30th September, 1894.

Counties.	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District .....	2	1	3	9	3	12
Brant .....	1	9	10	68	78	146
Bruce .....				5	12	17
Carleton .....				10	10	20
Dufferin .....	2	1	3	12	14	26
Elgin .....				3	6	9
Essex .....					1	1
Frontenac .....				14	7	21
Grey .....	3	5	8	56	43	99
Haldimand .....	3	5	8	62	53	115
Halton .....	1	1	2	48	48	96
Hastings .....	1	3	4	6	7	13
Huron .....				3	8	11
Kent .....				2	4	6
Lambton .....				3	2	5
Lanark .....		1	1	1	2	3
Leeds and Grenville .....		1	1	6	6	12
Lennox and Addington .....		1	1	10	1	11
Lincoln .....	4	4	8	84	87	171
Middlesex .....				9	6	15
Muskoka District .....	1		1	13	2	15
Nipissing District .....	1		1	1		1
Norfolk .....	5	5	10	58	65	123
Northumberland and Durham .....	1		1	35	28	63
Ontario .....		1	1	24	32	56
Oxford .....				11	6	17
Parry Sound District .....				3	3	6
Peel .....		1	1	14	23	37
Perth .....	1		1	3	7	10
Peterborough .....	1	2	3	8	15	23
Prescott and Russell .....		1	1	3	3	6
Prince Edward .....				5	2	7
Rainy River District .....				1		1
Renfrew .....	1		1	4	2	6
Simcoe .....	15	13	28	198	154	352
Stormont, Dundas and Glengarry .....				13	9	22
Thunder Bay District .....				4	2	6
Victoria .....	1	1	2	11	17	28
Waterloo .....	11	7	18	65	59	124
Welland .....	6	2	8	60	72	132
Wellington .....	9	15	24	121	142	263
Wentworth .....	20	22	42	248	289	537
York .....	13	28	41	155	171	326
Not classed .....				1		1
Total admissions .....	103	130	233	1,470	1,501	2,971

TABLE No. 4.

Shewing the counties from which warranted cases have been admitted up to 30th September, 1894.

Counties.	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District.....	2	1	3	8	1	9
Brant .....	1	.....	1	32	20	52
Bruce .....	.....	.....	.....	5	7	12
Carleton .....	.....	.....	.....	9	6	15
Dufferin.....	2	.....	2	11	6	17
Elgin .....	.....	.....	.....	1	1	2
Essex .....	.....	.....	.....	.....	1	1
Frontenac.....	.....	.....	.....	13	2	15
Grey .....	1	4	5	37	20	57
Haldimand .....	.....	1	1	27	13	40
Halton .....	.....	.....	.....	24	16	40
Hastings .....	1	3	4	6	5	11
Huron .....	.....	.....	.....	.....	2	2
Kent.....	.....	.....	.....	1	.....	1
Lambton .....	.....	.....	.....	3	1	4
Lanark .....	.....	1	1	1	1	2
Leeds and Grenville .....	.....	1	1	6	5	11
Lennox and Addington .....	.....	.....	.....	9	.....	9
Lincoln .....	2	1	3	57	36	93
Middlesex.....	.....	.....	.....	3	1	4
Muskoka District.....	1	.....	1	3	2	10
Nipissing District .....	1	.....	1	1	.....	1
Norfolk .....	3	2	5	35	29	64
Northumberland and Durham .....	1	.....	1	22	13	35
Ontario .....	.....	1	1	18	19	37
Oxford .....	.....	.....	.....	7	5	12
Parry Sound District .....	.....	.....	.....	3	2	5
Peel .....	.....	1	1	5	8	13
Perth .....	1	.....	1	2	5	7
Peterborough .....	1	2	3	8	11	19
Prescott and Russell.....	.....	1	1	3	3	6
Prince Edward .....	.....	.....	.....	3	2	5
Rainy River District.....	.....	.....	.....	1	.....	1
Renfrew .....	1	.....	1	4	.....	4
Simcoe .....	8	3	11	144	80	224
Stormont, Dundas and Glengarry .....	.....	.....	.....	11	3	14
Thunder Bay District.....	.....	.....	.....	4	2	6
Victoria.....	1	1	2	9	14	23
Waterloo .....	7	.....	7	40	14	54
Welland .....	.....	.....	.....	30	17	47
Wellington.....	3	8	11	48	33	81
Wentworth.....	3	1	4	48	41	89
York .....	11	26	37	129	126	255
Not classed.....	.....	.....	.....	.....	.....	.....
Total admissions .....	51	58	109	836	473	1,409

TABLE No. 5.

Shewing the length of residence in the Asylum of those discharged during the year ending 30th September, 1894.

No.	Initials.	Sex.	When admitted.	When discharged.	Remarks.
1	E. C. ....	M. ....	January 25, 1891. ....	October 13, 1893. ....	Improved.
2	D. McN. ....	M. ....	July 2, 1891. ....	" 21, " ....	Recovered.
3	M. T. ....	F. ....	June 28, 1892. ....	November 8, " ....	Improved:
4	M. J. L. ....	F. ....	October 8, 1892. ....	" 25, " ....	"
5	E. J. G. ....	F. ....	February 12, 1892. ....	December 20, " ....	"
6	A. K. ....	M. ....	November 4, 1893. ....	" 20, " ....	Recovered.
7	E. H. ....	F. ....	October 2, 1893. ....	" 22, " ....	Improved.
8	E. A. ....	M. ....	January 14, 1893. ....	" 29, " ....	Unimproved.
9	M. C. ....	F. ....	June 28, 1893. ....	" 30, " ....	Recovered.
10	E. M. ....	F. ....	October 11, 1892. ....	January 8, 1894. ....	"
11	F. H. T. ....	M. ....	September 7, 1893. ....	" 9, " ....	"
12	M. A. McC. ....	F. ....	November 28, 1893. ....	" 11, " ....	"
13	S. B. ....	F. ....	August 2, 1893. ....	" 11, " ....	"
14	F. V. G. ....	M. ....	August 21, 1893. ....	" 11, " ....	"
15	A. E. C. ....	M. ....	March 20, 1893. ....	" 12, " ....	"
16	E. McC. ....	F. ....	October 12, 1893. ....	" 24, " ....	"
17	J. G. G. ....	F. ....	July 31, 1893. ....	" 27, " ....	"
18	A. M. ....	F. ....	July 27, 1893. ....	February 6, " ....	"
19	E. P. ....	M. ....	October 4, 1893. ....	" 14, " ....	Unimproved.
20	J. W. ....	M. ....	October 28, 1893. ....	" 20, " ....	Recovered.
21	M. E. C. ....	F. ....	October 19, 1892. ....	March 15, " ....	Improved.
22	K. F. ....	F. ....	March 16, 1893. ....	" 15, " ....	Recovered.
23	E. A. D. ....	F. ....	November 7, 1892. ....	" 22, " ....	"
24	M. F. ....	F. ....	May 26, 1892. ....	April 4, " ....	Improved.
25	O. R. ....	M. ....	October 21, 1892. ....	" 7, " ....	Recovered.
26	K. M. G. ....	F. ....	November 3, 1893. ....	" 9, " ....	"
27	F. K. ....	M. ....	May 27, 1893. ....	" 11, " ....	Improved.
28	E. H. ....	F. ....	December 26, 1893. ....	" 13, " ....	Recovered.
29	A. K. ....	M. ....	May 9, 1892. ....	" 16, " ....	Unimproved.
30	E. N. ....	F. ....	January 5, 1893. ....	" 18, " ....	Recovered.
31	P. McC. ....	F. ....	June 2, 1893. ....	" 24, " ....	"
32	J. S. ....	M. ....	December 13, 1893. ....	" 25, " ....	"
33	E. M. C. ....	F. ....	June 8, 1893. ....	" 28, " ....	"
34	J. P. ....	M. ....	July 12, 1893. ....	May 1, " ....	"
35	C. P. ....	F. ....	August 27, 1889. ....	" 3, " ....	Improved.
36	G. H. ....	M. ....	February 5, 1894. ....	" 7, " ....	Recovered.
37	C. S. ....	M. ....	October 3, 1893. ....	" 8, " ....	Improved.
38	E. N. ....	F. ....	April 7, 1894. ....	" 22, " ....	"
39	A. C. ....	F. ....	June 2, 1890. ....	" 25, " ....	"
40	J. F. ....	M. ....	May 23, 1893. ....	" 25, " ....	"
41	A. M. S. ....	F. ....	May 1, 1893. ....	June 1, " ....	Recovered.
42	M. Y. ....	F. ....	December 8, 1893. ....	" 6, " ....	Improved.
43	E. J. H. ....	F. ....	March 23, 1894. ....	" 16, " ....	"
44	E. C. W. ....	F. ....	April 25, 1891. ....	" 16, " ....	"
45	H. G. ....	M. ....	May 2, 1894. ....	" 22, " ....	"
46	L. M. L. ....	F. ....	December 4, 1893. ....	" 23, " ....	Recovered.
47	S. A. L. ....	F. ....	May 14, 1889. ....	July 4, " ....	"
48	M. E. E. ....	F. ....	May 5, 1892. ....	" 5, " ....	"
49	G. G. ....	M. ....	February 2, 1894. ....	" 16, " ....	"
50	L. N. ....	M. ....	January 2, 1894. ....	" 18, " ....	Improved.
51	D. P. ....	M. ....	February 16, 1894. ....	" 25, " ....	"
52	H. R. ....	F. ....	January 19, 1893. ....	" 28, " ....	"
53	C. I. ....	M. ....	June 21, 1894. ....	" 28, " ....	Recovered.
54	R. H. ....	M. ....	April 3, 1894. ....	" 28, " ....	"
55	T. J. ....	M. ....	January 25, 1894. ....	August 14, " ....	"
56	J. C. ....	M. ....	October 17, 1893. ....	" 22, " ....	"
57	C. B. ....	M. ....	March 12, 1894. ....	" 22, " ....	"
58	M. J. D. ....	F. ....	December 22, 1891. ....	" 24, " ....	Improved.
59	E. D. ....	F. ....	June 6, 1893. ....	" 27, " ....	Recovered.
60	W. S. W. ....	M. ....	May 15, 1894. ....	" 28, " ....	"
61	K. C. ....	F. ....	December 22, 1893. ....	" 29, " ....	"

TABLE No. 5.—*Concluded.*

Shewing the length of residence in the Asylum of those discharged during the year.

No.	Initials.	Sex.	When admitted.	When discharged.	Remarks.
62	M. O. F.....	F.....	January 29, 1894.....	August 29, 1894.....	Improved.
63	J. C.....	F.....	April 10, 1894.....	" 29, ".....	Recovered.
64	A. S.....	M.....	August 1, 1893.....	" 31, ".....	"
65	R. J. S.....	M.....	August 10, 1893.....	September 3, ".....	"
66	L. S.....	F.....	August 8, 1893.....	" 7, ".....	Improved.
67	L. H.....	F.....	September 19, 1893.....	" 7, ".....	Recovered.
68	M. P.....	F.....	March 22, 1893.....	" 7, ".....	"
69	E. McC.....	F.....	November 18, 1893.....	" 8, ".....	"
70	M. V.....	M.....	June 18, 1888.....	" 11, ".....	"
71	W. J. C.....	M.....	November 27, 1893.....	" 12, ".....	"
72	J. McC.....	M.....	November 2, 1893.....	" 15, ".....	"
73	C. H. S.....	M.....	May 20, 1893.....	" 17, ".....	Improved.
74	C. E. S.....	M.....	February 12, 1894.....	" 18, ".....	Recovered.
75	M. L.....	F.....	February 22, 1894.....	" 18, ".....	"
76	R. R.....	M.....	December 12, 1893.....	" 20, ".....	Improved.
77	C. R.....	F.....	January 31, 1894.....	" 21, ".....	Recovered.
78	A. A.....	F.....	June 6, 1894.....	" 24, ".....	"
79	L. C.....	F.....	February 9, 1887.....	" 24, ".....	"
80	E. K.....	F.....	December 21, 1892.....	" 25, ".....	"
81	L. L.....	M.....	October 19, 1893.....	" 29, ".....	Improved.
82	B. C.....	F.....	May 22, 1894.....	" 29, ".....	Recovered.
83	J. D. D.....	F.....	June 14, 1893.....	" 29, ".....	Improved.
84	E. C.....	F.....	April 3, 1894.....	" 29, ".....	Recovered.



TABLE No. 6.

Shewing age, length of residence, and proximate cause of death of those who died during the year ending 30th September, 1894.

No.	Initials.	Sex.	Age	Date of death.	Residence in Asylum.			Proximate cause of death.
					Years.	Months.	Days.	
1.	W. W.	M.	68	October 4, 1893	9	9	19	General paralysis.
2.	J. W.	M.	40	" 31, "	1	1	8	Exhaustion of acute mania.
3.	W. J. W.	M.	42	November 1, "	3	6	17	Epilepsy.
4.	E. R.	F.	37	" 13, "	11	3	26	Cystic tumor of brain.
5.	D. C.	M.	58	" 16, "	14	2	10	Exhaustion of dementia.
6.	E. L.	F.	30	" 17, "	2	1	10	Phthisis.
7.	E. G. K.	M.	58	" 23, "	9	11		Bright's disease.
8.	E. G.	F.	81	December 8, "	1	26		Senile decay.
9.	E. H. F. B.	M.	38	" 9, "	3	24		General paralysis.
10.	J. W.	F.	69	" 10, "	7	8		Senile decay.
11.	E. McG.	F.	46	" 16, "	1	27		Apoplexy.
12.	W. B.	M.	64	" 19, "	1	4	29	Influenza.
13.	E. A. D.	F.	35	" 27, "	2	27		Exhaustion of mania.
14.	W. H.	M.	29	" 27, "	5	5	11	Diarrhoea.
15.	E. P.	M.	58	" 30, "	16	1		Erysipelas.
16.	M. H.	F.	90	January 9, 1894	21			Senile decay.
17.	C. K.	F.	21	" 9, "	7			Exhaustion of mania.
18.	M. M.	F.	52	" 12, "	17	9	26	Cancer of uterus.
19.	A. L.	M.	45	" 15, "	7	2	3	Epileptic dementia.
20.	C. C.	M.	39	" 15, "	11	2	23	Dysentery.
21.	E. B.	M.	58	" 17, "	3	15		General paralysis.
22.	T. P.	M.	51	February 9, "	1	13		Paralytic dementia.
23.	W. R. B.	M.	27	March 2, "	7	23		Phthisis.
24.	J. P.	M.	39	" 17, "	15	3	3	Pneumonia.
25.	B. C.	F.	63	" 24, "	9	5	28	Pleurisy.
26.	M. M.	F.	59	" 28, "	17	11	20	Latent phthisis.
27.	M. F.	F.	38	April 16, "	4	3	13	Exhaustion of acute mania.
28.	J. P.	M.	67	May 6, "	10	6	27	Heart disease.
29.	E. J. T.	M.	40	" 27, "	4	12		Exhaustion of mania.
30.	M. H.	M.	60	June 3, "	5	5		Epilepsy.
31.	H. M.	M.	28	" 11, "	4	1	8	Exhaustion of dementia.
32.	W. S.	M.	31	" 12, "	3	9	16	Purpura haemorrhagica.
33.	M. J. H.	F.	50	" 22, "	28			Cancer of stomach.
34.	J. S.	M.	75	" 24, "	19			Senile dementia.
35.	H. H.	M.	75	" 29, "	5	10	27	Cancer of stomach.
36.	E. B.	F.	45	July 3, "	2	2	21	Exhaustion of mania.
37.	J. K.	F.	54	" 11, "	9	28		Peritonitis.
38.	S. R.	F.	44	" 29, "	6	5		Epilepsy.
39.	B. A. H.	F.	36	August 12, "	7	4		Phthisis.
40.	L. G.	M.	26	" 15, "	2	2	27	Epilepsy.
41.	W. B.	M.	72	" 21, "	6	9	23	Peritonitis.
42.	A. J. W.	M.	53	" 29, "	3	4		Cancer of stomach.
43.	H. H.	F.	52	" 29, "	2	24		Phthisis.
44.	J. P.	F.	36	September 14, "	5	3	30	Phthisis.
45.	L. H.	F.	36	" 14, "	2	2		Phthisis.
46.	E. S.	F.	81	" 19, "	9	25		Senile decay.
47.	H. O'H.	F.	19	" 20, "	16			Exhaustion of dementia.
48.	G. S.	M.	74	" 28, "	1	3		Exhaustion of dementia.

TABLE No. 7.

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Agents .....				6		6	6
Architects .....				1		1	1
Artists .....		1	1				1
Bookkeepers .....				6		6	6
Bakers .....				3		3	3
Bricklayers .....				5		5	5
Butchers .....	1		1	6		6	7
Blacksmiths .....				20		20	20
Brewers .....				1		1	1
Builders .....	1		1	1		1	2
Barbers .....				2	1	3	3
Broommakers .....				2		2	2
Bookbinders .....				1		1	1
Brickmakers .....	1		1	1		1	2
Commercial travellers .....				4		4	4
Cabinet-makers .....				3		3	3
Consuls .....				1		1	1
Confectioners .....				1		1	1
Coopers .....	1		1	5		5	6
Carpenters .....	1		1	54		54	55
Clerks .....	2		2	31	6	37	39
Clergymen .....	1		1	7		7	8
Carriage makers .....				2		2	2
Cooks .....		2	2				2
Carders .....				1	1	2	2
Captains of steamboats .....				1		1	1
Cigarmakers .....				4		4	4
Custom house officers .....	1		1				1
Civil servants .....				1		1	1
Carters .....				1		1	1
Dyers .....				2		2	2
Domestic servants, all kinds .....		23	23	2	366	368	391
Dressmakers .....		1	1		23	23	24
Detectives .....				1		1	1
Druggists .....	1		1	4		4	5
Engineers .....				7		7	7
Editors .....				3		3	3
Farmers .....	30		30	439	3	442	472
Fishermen .....				4		4	4
Furriers .....				1		1	1
Gardeners .....				8		8	8
Grocers .....				5	1	6	6
Glass-blowers .....				1		1	1
Gentlemen .....				3		3	3
Hostlers .....				2		2	2
Harnessmakers .....				4		4	4
Housekeepers .....		77	77		641	641	718
Inn-keepers .....				10	1	11	11

TABLE No. 7.—*Continued.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Jewellers .....				3		3	3
Janitors .....				1		1	1
Laborers .....	35		35	375		375	410
Laundresses .....					6	6	6
Ladies .....					1	1	1
Lawyers .....				2		2	2
Milliners .....					4	4	4
Masons .....	1		1	3		3	4
Machinists .....	3		3	18		18	21
Millers .....	1		1	2		2	3
Moulders .....				6		6	6
Merchants .....	1	1	2	13	8	21	23
Mechanics .....	2		2	25	2	27	29
Music teachers .....					2	2	2
Marble cutters .....				2		2	2
Matrons .....		1	1				1
Midwives .....		1	1				1
No occupation .....	2	8	10	22	62	84	94
Night-watchmen .....				2		2	2
Nurses .....					2	2	2
Not stated .....		9	9	19	60	79	88
Organ builders .....				1		1	1
Other occupations .....	5	2	7	32	5	37	44
Plasterers .....				1		1	1
Photographers .....				3		3	3
Painters .....	6		6	20		20	26
Printers .....				6	1	7	7
Peddlers .....				5	1	6	6
Physicians .....				2		2	2
Pump-makers .....				1		1	1
Porters .....	1		1				1
Spinsters .....		1	1		9	9	10
Sailors .....				10		10	10
Students .....				7	1	8	8
Spinners .....				6	6	12	12
Stone-cutters .....				3		3	3
Saddlers .....				2		2	2
Shoemakers .....				22		22	22
Seamstresses .....		1	1		22	22	23
Station master .....				1		1	1
Soldiers .....	1		1	1		1	2
Salesmen .....	2		2				2
Surveyors .....				1		1	1
Sail and tent makers .....				1		1	1
Ship-builders .....	1		1	3		3	4

TABLE No. 7.—*Concluded.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Teachers .....	1		1	12	20	32	33
Tinsmiths .....				7		7	7
Tavern-keepers .....				3		3	3
Tailors .....		1	1	10	10	20	21
Tanners .....				1		1	1
Teamsters .....				5		5	5
Watchmakers .....	1		1				1
Wood-workers .....				1		1	1
Weavers .....				5	7	12	12
Wagon-makers .....				5		5	5
Wool workers .....		1	1				1
Unknown or other employments .....				30	99	129	129
Total.....	103	130	233	1,367	1,371	2,738	2,971



TABLE No. 8.  
Showing causes of insanity.

Causes of insanity. In respect of the admissions for the year ending 30th September, 1894.	Number of instances in which each cause was assigned.					
	As predisposing cause.			As exciting cause.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Moral.</b>						
Domestic troubles, including loss of relatives or friends .....				5	20	25
Religious excitement .....				1	6	7
Adverse circumstances, including business troubles .....				8	1	9
Love affairs, including seduction .....					6	6
Mental anxiety, "worry" .....				1	9	10
Fright and nervous shocks .....					3	3
<b>Physical.</b>						
Intemperance in drink .....				3	1	4
Intemperance, sexual .....				1		1
Venereal disease .....				2		2
Self abuse, sexual .....				8	2	10
Overwork .....				3	1	4
Sunstroke .....					2	2
Accident and injury .....	1		1	4	1	5
Pregnancy .....					1	1
Puerperal .....					3	3
Puberty and change of life .....					5	5
Uterine disorders .....					4	4
Brain disease, with general paralysis .....						
Brain disease, with epilepsy .....				5		5
Other forms of brain disease .....				2	1	3
Other bodily diseases or disorders, including old age .....				9	10	19
Fevers .....					2	2
<b>Hereditary.</b>						
With other ascertained cause in combination .....		1	1	1	1	2
With other combined cause not ascertained .....	32	40	72	3	2	5
<b>Congenital.</b>						
With other ascertained cause in combination .....						
With other combined cause not ascertained .....		1	1		2	2
Unknown .....	70	88	158	47	47	94
<b>Total</b> .....	<b>103</b>	<b>130</b>	<b>233</b>	<b>103</b>	<b>130</b>	<b>233</b>

TABLE No. 9.

Showing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.		Term of probation.	Result.
2694	F . . .	M. C. . . . .	October	2nd, 1893. . . .	3 months . . . . .	Discharged recovered.
2539	F . . . . .	M. F. . . . .	"	3rd, 1893. . . . .	2 " . . . . .	" improved.
2654	M. . . . .	A. E. C. . . . .	"	6th, 1893. . . . .	3 " . . . . .	" recovered.
2665	M. . . . .	J. B. . . . .	"	11th, 1893. . . . .	2 " . . . . .	Returned.
2687	F . . . . .	E. M. C. . . . .	"	13th, 1893. . . . .	3 " . . . . .	Discharged recovered.
2717	F . . . . .	S. B. . . . .	"	23rd, 1893. . . . .	2 " . . . . .	" "
2730	M. . . . .	F. H. T. . . . .	"	26th, 1893. . . . .	2 " . . . . .	" "
2711	F . . . . .	A. M. . . . .	"	28th, 1893. . . . .	2 " . . . . .	" "
2236	F . . . . .	A. C. . . . .	"	27th, 1893. . . . .	3 " . . . . .	" improved.
2713	F . . . . .	J. G. G. . . . .	"	30th, 1893. . . . .	2 " . . . . .	" recovered.
2601	M. . . . .	O. R. . . . .	"	30th, 1893. . . . .	3 " . . . . .	" "
2681	M . . . . .	J. F. . . . .	November	4th, 1893. . . . .	3 " . . . . .	" improved.
2726	M. . . . .	F. V. G. . . . .	"	9th, 1893. . . . .	2 " . . . . .	" recovered.
2762	M . . . . .	A. K. . . . .	"	20th, 1893. . . . .	1 " . . . . .	" "
2631	M . . . . .	E. A. . . . .	"	21st, 1893. . . . .	1 " . . . . .	" unimproved.
2051	F . . . . .	A. M. S. . . . .	"	21st, 1893. . . . .	2 " . . . . .	" recovered.
2604	F . . . . .	E. A. D. . . . .	"	24th, 1893. . . . .	3 " . . . . .	" "
2377	F . . . . .	E. C. W. . . . .	December	9th, 1893. . . . .	2 " . . . . .	" improved.
2599	F . . . . .	M. C. . . . .	"	13th, 1893. . . . .	3 " . . . . .	" "
2699	M . . . . .	G. E. H. . . . .	"	19th, 1893. . . . .	3 " . . . . .	Returned.
2057	F . . . . .	S. A. L. . . . .	"	22nd, 1893. . . . .	6 " . . . . .	Discharged recovered.
2680	M. . . . .	C. H. S. . . . .	January	18th, 1894. . . . .	2 " . . . . .	" improved.
2685	F . . . . .	P. McC. . . . .	"	20th, 1894. . . . .	3 " . . . . .	" recovered.
2760	F . . . . .	K. M. G. . . . .	February	2nd, 1894. . . . .	2 " . . . . .	" "
2790	F . . . . .	E. H. . . . .	"	9th, 1894. . . . .	2 " . . . . .	" "
2636	F . . . . .	E. D. . . . .	"	20th, 1894. . . . .	2 " . . . . .	" "
2633	F . . . . .	H. R. . . . .	March	6th, 1894. . . . .	2 " . . . . .	" improved.
2588	F . . . . .	M. J. . . . .	"	26th, 1894. . . . .	3 " . . . . .	Still out.
2749	M . . . . .	J. C. . . . .	"	29th, 1894. . . . .	2 " . . . . .	Discharged recovered.
2721	M. . . . .	R. J. S. . . . .	"	31st, 1894. . . . .	3 " . . . . .	" "
2624	F . . . . .	E. K. . . . .	April	14th, 1894. . . . .	3 " . . . . .	" "
2776	M. . . . .	W. R. . . . .	"	20th, 1894. . . . .	3 " . . . . .	Returned.
2797	M . . . . .	L. N. . . . .	"	28th, 1894. . . . .	2 " . . . . .	Discharged improved.
2720	F . . . . .	L. S. . . . .	May	2nd, 1894. . . . .	3 " . . . . .	" "

TABLE No. 9.—*Continued.*

Showing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharge.		Term of probation.	Result.
2851	M.....	C. B.....	May	3rd, 1894....	3 months.....	Discharged recovered.
2786	F.....	K. C.....	"	8th, 1894....	2 ".....	"
2817	F.....	M. O'F.....	"	9th, 1894....	3 ".....	" improved.
2824	M.....	G. G.....	"	10th, 1894....	2 ".....	" recovered.
2771	M.....	W. J. C.....	"	22nd, 1894....	2 ".....	" "
2492	M.....	J. P.....	"	23rd, 1894....	3 ".....	Still out.
2656	F.....	M. P.....	"	24th, 1894....	3 ".....	Discharged recovered.
2859	F.....	M. S.....	"	29th, 1894....	3 ".....	Still out.
2757	M.....	J. McC.....	"	30th, 1894....	3 ".....	Discharged recovered.
2287	F.....	A. B.....	June	1st, 1894....	6 ".....	Still out.
2714	M.....	A. S.....	"	2nd, 1894....	3 ".....	Returned.
2850	F.....	E. McD.....	"	6th, 1894....	2 ".....	"
2777	M.....	R. B.....	"	9th, 1894....	3 ".....	Discharged improved.
2814	M.....	T. J.....	"	11th, 1894....	2 ".....	" recovered.
2795	M.....	A. K. McE..	"	11th, 1894....	3 ".....	Returned.
2732	F.....	L. H.....	"	16th, 1894....	2 ".....	Discharged recovered.
2330	M.....	W. E.....	"	19th, 1894....	3 ".....	Returned.
2687	F.....	J. D. D.....	"	23rd, 1894....	1 ".....	Discharged improved.
2872	F.....	J. C.....	"	25th, 1894....	2 ".....	" recovered.
2767	F.....	E. McC.....	"	30th, 1894....	2 ".....	" "
2820	F.....	C. R.....	July	3rd, 1894....	2 ".....	" "
2728	F.....	J. B.....	"	3rd, 1894....	2 ".....	Still out.
2473	F.....	M. J. D.....	"	3rd, 1894....	2 ".....	Discharged recovered.
1753	M.....	M. V.....	"	9th, 1894....	1 ".....	"
2848	M.....	F. P.....	"	13th, 1894....	2 ".....	Still out.
2607	M.....	J. C.....	"	16th, 1894....	2 ".....	Returned.
2580	F.....	A. S.....	"	16th, 1894....	2 ".....	Still out.
2831	M.....	C. E. S.....	"	17th, 1894....	2 ".....	Discharged recovered.
2840	F.....	M. L.....	"	30th, 1894....	2 ".....	"
2900	M.....	G. R.....	"	30th, 1894....	2 ".....	Still out.
2807	M.....	J. B. C.....	August	17th, 1894....	3 ".....	"
2852	M.....	J. H.....	"	17th, 1894....	3 ".....	"
2867	F.....	E. C.....	"	18th, 1894....	1 ".....	Discharged recovered.

TABLE No. 9.—*Concluded.*

Reg. No.	Sex.	Initials.	Date of probational discharge.		Terms of probation.	Results.
2903	F .....	A. A. ....	August	18th, 1894....	1 month .....	Discharged recovered.
2915	F .....	M. J. P. ....	"	21st, 1894....	1 " .....	Still out.
2855	F .....	H. N. ....	"	23rd, 1894....	1 " .....	"
2716	M. ....	M. L. ....	"	28th, 1894....	3 months .....	Returned.
2563	F .....	S. T. ....	"	31st, 1894....	3 " .....	Still out.
2033	M. ....	C. H. P. ....	September	7th, 1894....	3 " .....	"
1520	F ....	L. C. ....	"	8th, 1894....	3 weeks. ....	Discharged recovered.
2858	M. ....	R. P. ....	"	12th, 1894....	3 months .....	Still out.
2819	F .....	M. J. M. ....	"	12th, 1894....	3 " .....	"
2902	M. ....	W. G. ....	"	29th, 1894....	2 " .....	"



## SUMMARY OF PROBATIONAL DISCHARGES.

	Male.	Female.	Total.	Male.	Female.	Total.
Number to whom probational leave was granted.....				35	42	77
Discharged recovered .....	15	24	39			
"    improved.....	4	8	12			
"    unimproved .....	1		1			
Died before expiration of leave .....						
Returned to Asylum .....	7	1	8			
Absent on probation on 30th September, 1894 .....	8	9	17	35	42	77

TABLE No. 10.

Showing in quinquennial period, the ages of those admitted, recovered and died during the year.

Ages.	Admitted.			Recovered.			Died.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
From 15 to 20 years .....	3	4	7	2	.....	2	.....	1	1
“ 20 “ 25 “ .....	15	9	24	3	4	7	.....	1	1
“ 25 “ 30 “ .....	9	14	23	5	7	12	4	.....	4
“ 30 “ 35 “ .....	9	15	24	3	6	9	1	1	2
“ 35 “ 40 “ .....	15	21	36	1	3	4	3	6	9
“ 40 “ 45 “ .....	9	9	18	1	2	3	3	1	4
“ 45 “ 50 “ .....	4	24	28	1	2	3	1	2	3
“ 50 “ 55 “ .....	15	13	28	3	4	7	2	4	6
“ 55 “ 60 “ .....	7	5	12	1	1	2	4	1	5
“ 60 “ 65 “ .....	3	4	7	.....	1	1	2	1	3
“ 65 “ 70 “ .....	3	3	6	1	1	2	2	1	3
“ 70 “ 75 “ .....	5	4	9	.....	.....	.....	2	.....	2
“ 75 “ 80 “ .....	2	.....	2	.....	.....	.....	2	.....	2
“ 80 “ 85 “ .....	.....	2	2	.....	.....	.....	.....	2	2
“ 85 “ 90 “ .....	.....	1	1	.....	.....	.....	.....	.....	.....
“ 90 “ 95 “ .....	.....	1	1	.....	.....	.....	.....	1	1
Unknown .....	4	1	5	2	.....	2	.....	.....	.....
Totals .....	103	130	233	23	31	54	26	22	48

TABLE No. 11.

Periods.	Duration of insanity prior to admission.	Length of Asylum residence of those remaining in Asylum on 30th September.	Periods of treatment of those who were discharged cured during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.
Under 1 month .....	37	10			
From 1 to 2 months .....	40	20	2	2	
“ 2 “ 3 “ .....	19	15	.....	2	
“ 3 “ 4 “ .....	12	26	7		
“ 4 “ 5 “ .....	9	7	6	.....	1
“ 5 “ 6 “ .....	5	15	6	2	
“ 6 “ 7 “ .....	12	16	5	1	
“ 7 “ 8 “ .....	2	17	2	2	
“ 8 “ 9 “ .....	6	21	1		
“ 9 “ 10 “ .....	5	15	4	1	
“ 10 “ 11 “ .....	.....	9	4	1	
“ 11 “ 12 “ .....	1	5	2	1	1
“ 12 “ 18 “ .....	21	39	8	8	
“ 18 months to 2 years .....	4	31	1	2	1
“ 2 to 3 years .....	11	77	2	2	
“ 3 “ 4 “ .....	8	68	.....	2	
“ 4 “ 5 “ .....	5	51			
“ 5 “ 6 “ .....	3	70	2	1	
“ 6 “ 7 “ .....	3	56	1		
“ 7 “ 8 “ .....	2	30	1		
“ 8 “ 9 “ .....	2	48			
“ 9 “ 10 “ .....	2	40			
“ 10 “ 15 “ .....	3	155			
“ 15 “ 20 “ .....	1	60			
“ 20 years and upwards.....	6	73			
Not stated .....	14				
Totals.....	233	974	54	27	3

TABLE No. 12.

Shewing the nature of employment and the number of days' work performed by patients during the year.

Nature of employment.	Number of patients who worked.	Days worked.		
		Male.	Female.	Total.
Carpenter shop .....	6	1,746	.....	1,746
Tailor shop .....	3	867	.....	867
Shoe shop.....	3	852	.....	852
Engineer's shop .....	6	1,845	.....	1,845
Mason work.....	4	481	.....	481
Bakery .....	2	708	.....	708
Laundry .....	27	3,014	4,841	7,855
Dairy .....	4	1,296	.....	1,296
Butcher's shop and slaughter house.....	1	365	.....	365
Painting .....	6	1,833	.....	1,833
Farm .....	62	14,562	.....	14,562
Garden and grounds.....	68	17,594	.....	17,594
Stable.....	5	1,681	.....	1,681
Kitchen.....	23	3,037	4,676	7,713
Dining rooms .....	50	7,070	10,758	17,828
Sewing rooms .....	52	.....	15,120	15,120
Knitting .....	52	.....	15,538	15,538
Mending .....	19	.....	4,655	4,655
Halls .....	382	71,190	63,370	134,560
Storeroom.....	1	309	.....	309
General .....	46	7,339	8,254	15,593
Total .....	822	135,789	127,212	263,001



TABLE No. 13.

Shewing the counties and districts from which the patients remaining in residence on the 30th September, 1894, were originally received.

Counties and districts.	Male.	Female.	Total.
Algoma District.....	5	1	6
Brant .....	21	30	51
Bruce .....	3	2	5
Carleton .....	.....	2	2
Dufferin. . . . .	7	6	13
Durham .....	.....	1	1
Elgin .....	1	2	3
Frontenac .....	9	.....	9
Grey .....	24	22	46
Haldimand .....	18	24	42
Halton .....	18	16	34
Hastings .....	1	2	3
Huron .....	1	1	2
Kent .....	1	.....	1
Lambton .....	1	.....	1
Lanark .....	.....	1	1
Leeds .....	2	.....	2
Lennox and Addington .....	.....	1	1
Lincoln .....	29	40	69
Middlesex .....	1	2	3
Muskoka District .....	5	.....	5
Norfolk .....	23	24	47
Northumberland.....	4	1	5
Ontario .....	4	8	12
Oxford .....	4	1	5
Parry Sound District .....	1	4	5
Peel .....	2	8	10
Perth .....	2	1	3
Peterborough .....	2	4	6
Prescott .....	.....	3	3
Prince Edward .....	1	.....	1
Rainy River District .....	1	.....	1
Renfrew .....	2	.....	2
Simcoe .....	74	64	138
Stormont .....	1	.....	1
Thunder Bay District .....	1	.....	1
Victoria .....	1	4	5
Waterloo .....	28	29	57
Welland .....	27	27	54
Wellington .....	49	55	104
Wentworth .....	73	84	157
York .....	19	38	57
Total .....	466	508	974

TABLE  
Patients transferred

Initials of persons transferred.	Age.	Sex.		County originally admitted from.	Nationality.					
		Male.	Female.		Canadian.	English.	Irish.	Scotch.	United States.	Other countries or unknown.
M. A. B. ....	40	.....	1	Haldimand .....	1	.....	.....	.....	.....	.....
M. B. ....	74	.....	1	Simcoe .....	.....	.....	1	.....	.....	.....
M. B. ....	44	..	1	York .....	.....	1	.....	.....	.....	.....
M. C. ....	46	.....	1	Halton .....	.....	.....	.....	1	.....	.....
M. C. ....	53	.....	1	Halton .....	.....	.....	1	.....	.....	.....
M. D. ....	77	.....	1	Halton .....	.....	.....	1	.....	.....	.....
E. D. ....	40	.....	1	York .....	1	.....	.....	.....	.....	.....
S. G. ....	39	.....	1	Hastings .....	1	.....	.....	.....	.....	.....
E. G. ....	60	.....	1	York .....	.....	.....	1	.....	.....	.....
E. H. ....	66	.....	1	Wellington .....	.....	.....	1	.....	.....	.....
M. E. H. ....	39	.....	1	Dufferin .....	1	.....	.....	.....	.....	.....
M. H. ....	30	.....	1	Peterboro' .....	1	.....	.....	.....	.....	.....
M. McA. ....	63	.....	1	Wentworth .....	.....	.....	1	.....	.....	.....
E. McM. ....	62	.....	1	Norfolk .....	1	.....	.....	.....	.....	.....
M. O. ....	56	.....	1	Peterboro' .....	.....	.....	1	.....	.....	.....
D. P. ....	70	.....	1	Victoria .....	.....	.....	1	.....	.....	.....
M. S. ....	80	.....	1	Perth .....	.....	.....	1	.....	.....	.....
A. S. ....	.....	.....	1	Simcoe .....	1	.....	.....	.....	.....	.....
M. S. ....	42	.....	1	Wentworth .....	.....	.....	.....	.....	1	.....
J. T. ....	53	.....	1	York .....	1	.....	.....	.....	.....	.....

No. 14.

to other asylums.

Religious denomination.					Social state.		Duration of insanity prior to admission.		Admitted by		Occupation.	Asylum transferred to.
Church of England.	Roman Catholic.	Presbyterian.	Methodist.	Other denominations	Married or widowed.	Unmarried.	Years.	Months.	Warrant.	Certificate.		
1						1	6			1	Servant	Mimico.
	1				1			6		1	Farmer's wife	"
1					1		1		1		Domestic	"
		1				1		$\frac{1}{2}$		1	Servant	"
	1					1		2		1	"	"
	1				1					1	"	"
1					1			2	1		Home duties	"
			1		1		4		1		Charwoman	"
1					1			$1\frac{1}{2}$	1		Servant	"
	1				1					1	Home duties	"
				1	1		7		1		Servant	"
	1				1		5		1		"	"
		1			1		12		1		Farmer's wife	"
				1	1		19			1	Servant	"
	1					1			1		Home duties	"
	1				1		7		1		Farmer's wife	"
1					1		18		1		Home duties	"
1					1		18		1		"	"
1						1	10		1		Servant	"
				1		1		2		1		"

TABLE No. 15.

Number of articles made and repaired in the sewing rooms during the year ending September 30th, 1894.

Articles.	Made.	Repaired.
Aprons.....	862	1,528
Basques.....	81	
Bed-covers.....	3	
Bedticks.....	109	1,170
Bottles (painted).....	5	
Caps.....	121	
" knitted.....	10	
Carpet balls.....	659	
Carpet, woven (yards).....	871	
Carpet.....	1	
Chemises.....	415	2,554
Coats (men's).....		814
Curtains (sets).....	55	
Chair covers.....	16	
Clothes screens.....	2	
Drawers (pairs).....	305	3,148
Dresses.....	520	5,255
Dress waists.....	8	
Fancy bracket drapes.....	22	
"    "    " (painted).....	3	
Fancy stands.....	2	
" panels.....	2	
Gas globes (painted).....	19	
Handkerchiefs.....	36	
Jackets.....	12	
Lace (yards).....	226	
Looking-glasses (painted).....	2	
Mats (floor).....	90	
Mitts (pairs).....	397	
Mufflers.....	4	
Mattresses.....	95	
" remade.....	50	
Nightgowns.....	129	993
Pillows.....	82	
" remade.....	142	
Pillowslips.....	285	836
Pillowshams.....	20	1,762
Pudding cloths.....	27	
Pillow ticks.....	66	
Quilts.....	2	219
Sheets.....	1,187	1,370
Shawls (knitted).....	4	
Sofa cushions.....	28	
Splashers (painted).....	4	
Shirts.....	486	2,793
Shrouds.....	16	
Skirts.....	237	834
Socks (pairs).....	376	9,124
Socks, footed (pairs).....	29	
Stockings (pairs).....	467	6,385
Straw ticks.....	127	
Mattress ticks.....	96	

TABLE No. 15.—*Concluded.*

Number of articles made and repaired in the sewing rooms during the year ending September 30th, 1894.

Articles.	Made.	Repaired.
Tablecloths .....	146	12
“ (embroidered) .....	4	
Table napkins ..	132	
“ drapes .....	17	
Tidies .....	60	
Tea bags .....	16	
Toilet covers ..	20	
Towels .....	870	
Vests .....		48
Waists .....	12	364
Window blinds ..	24	
Combination suits ..	3	
Crocheted mats ..	4	
Fancy “ .....	5	
“ dress coat (theatrical) ..	1	
“ “ .....	1	
Mantel drapes ..	7	
Oil paintings .....	4	
Plaster frames ..	15	
Table cover (embroidered) ..	1	
Wire hanging baskets .....	50	



TABLE No. 16.

Table showing the number of articles passing through the laundry during the six months ending September 30th, 1894.

Articles.	No.
Aprons .....	15,610
Blankets .....	2,998
Blouses .....	412
Bedticks .....	1,938
Bolster-covers .....	26
Chemises .....	12,736
Collars .....	980
Cuffs (pairs).....	630
Corsets .....	38
Corset-covers .....	972
Curtains .....	219
Counterpanes .....	1,788
Drawers .....	8,414
Dresses .....	5,111
Nightdresses .....	3,751
Handkerchiefs.....	3,561
Jackets .....	853
Pillow-slips.....	22,003
Pillow-shams .....	1,293
Sheets .....	30,557
Shirts .....	5,936
Skirts .....	5,766
Stockings (pairs of) .....	12,317
Socks .....	7,893
Towels .....	17,906
Tablecloths .....	3,308
Tab'e-napkins .....	1,175
Tidies .....	15
Toilet-covers .....	235
Mats .....	13
Vests .....	341
Shawls .....	1
Guernseys.....	14
Carpets .....	193
Total .....	169,003

TABLE No. 17.

Number of articles made and repaired in the tailor's shop during the year ending 30th September, 1894.

Articles.	Made.	Repaired.
Coats .....	179	45
Vests ... ..	144	19
Trousers .....	370	92
Canvas combination suits ..	24	.....
Summer jackets .....	157	.....
Overalls .....	6	.....
Uniform coats .....	28	89
“ trousers .....	32	122
Total .....	940	367

TABLE No. 18.

Number of articles cut out to be made by the seamstress during the year ending 30th September, 1894.

Articles.	Made.
Summer jackets .....	51

TABLE No. 19.

Number of articles made and repaired in shoemaker's shop during the year ending 30th September, 1894.

Articles.	Made.	Repaired.
Men's shoes (pairs) .....	428	394
“ Cobourgs (pairs) .....	189	184
Women's Oxford Tie shoes (pairs) .	439	394
Men's braces (pairs) .....	96	.....
Razor strops .....	12	.....
Total .....	1,164	972

TABLE No. 20.

Number of articles made and repaired and work done in the carpenter's department during the year ending September 30th, 1894.

Articles.	Made.	Repaired.
Bureaux .....		6
Bread cutters .....		5
Baseboards .....		4
Carpet strips .....		12
Carts .....	4	
Chairs, arm .....		20
" rocking .....		9
" common .....		243
Cues .....		25
Cupboards .....	3	4
Doors .....		20
Lambrequin poles put up .....		140
Lounges .....		9
Drying racks for dining room .....	8	
Large brushes .....	20	29
New bars for dryer in laundry .....	107	
Ornamental stands for halls .....	45	
" mantels .....	3	
" looking glass frames .....	12	
Picture frames .....	75	
Perforated benches .....		59
Screen doors .....	4	
" windows .....	22	
Sinks .....	3	9
Step ladders .....	1	5
Trestles for painter .....	2	
Wardrobe .....	1	
Washing machines .....		3
Washstands .....		7
Water-closet seats .....		10
Wheelbarrows .....		6
Writing desks for chief attendants .....	2	
Tables covered with zinc .....		4
" " oilcloth .....		9
Window cords .....		90
" sash .....		6
" stops and parting strips .....		175
Box for clock in boiler house .....	1	
Escritoire for Superintendent's office .....	1	

TABLE No. 20.—*Concluded.*

Number of articles made and repaired and work done in the carpenter's department during the year ending September 30th, 1894.

---

Put up partition and shelved store rooms Hall 4 and Hall D.
Put maple floor in top dining-room and on adjoining landing.
Repaired ice house doors.
Put register in Assistant Store-keeper's house.
Built coal and wood house 12x16 in Assistant Store-keeper's house.
Built stairs to cellar                   "                   "                   "
Built verandah to kitchen 6x18       "                   "                   "
Built ornamental porch 6x8           "                   "                   "
Put up picture moulding in 4 rooms "                   "                   "
Removed winding stairs in Main Building, putting in joists, new floor and ceiling so as to make 8 new dormitories.
Put up 2,400 feet picture moulding in Main Building.
Put up shelving in library.
Repaired coal shed at porter's lodge.
Laid down new side-walk from Main Building to Bursar's house.
Built coal house at Assistant Engineer's house, Queen street.
Put up frame for counter-shaft in laundry.
Put up partition in coal shed.
Shingled Farmer's house and put new floor in kitchen.
Shingled Butcher's house, moved partition, etc.
Repaired doors of weigh scales on farm.
Built lumber shed 14x60.
Made and hung on cased posts, five gates on farm.
Changed partition and put up shelves in Superintendent's cellar.
Put up ceiling and picture moulding in Assistant Superintendent's parlor.

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TABLE No. 21.

Number of articles made and repaired and work done in the engineer's department,  
during the year ending September 30th, 1894.

Articles.	Made.	Repaired.
Air valves.....		135
Window guards...		13
Washing machines .....		10
Steam leaks.....		31
Wash basins.....		25
Baths.....		70
Taps.....		300
Bed springs .....		54
Fire extinguishers, recharged .....		4
Mangle.....		4
Kitchen ranges.....		10
Steam kettles in kitchen .....		30
Closet rakes .....		40

Put in water supply and sink, Farmer's house.

“ “ “ Gardener's house.

“ “ “ Butcher's “

“ 250 feet 1 in. pipe, Farmer's and Gardener's houses.

“ 150 feet  $\frac{3}{4}$  in. pipe, Butcher's house.

“ 25 feet  $\frac{1}{2}$  in. pipe, “ “

“ 20 “ “ Farmer's “

“ 12 “ “ Gardener's “

Put up bells in male and female dining-rooms.

“ new wringer.

“ countershaft.

Put in hose connection, Orchard House.

Altered hot water heating pipes, East House.

“ cold water “ “

“ tell-tale “ “

“ pump “ “

Put in 50 feet 2 in. pump pipe, “

“ 70 feet  $1\frac{1}{2}$  in. heating pipe, “

“ 20 feet 1 in. tell-tale pipe, “



TABLE No. 21—*Continued.*

Number of articles made and repaired and work done in the engineer's department during the year ending 30th September, 1894.

Put in 150 feet  $\frac{3}{4}$ -in. heating pipe, East House.

“ new hot and cold water and waste pipes in bath rooms in female basement and Hall 1, Main Building.

“ 12 feet 2-in. pipe, Female Basement.

“ 24 feet 1-in. “ “ “

“ 25 feet  $\frac{3}{4}$ -in. “ “ “

Covered 24 feet 1-in. pipe with mineral wool.

Put in 80 feet 1-in. pipe, Hall 1

“ 10 feet 2-in. “ “

“ 15 feet  $\frac{3}{4}$ -in. “ “

Covered 50 feet 1-in. pipe with mineral wool.

Overhauled all pipes and valves east boiler house.

“ “ “ west “ “

“ “ “ Orchard boiler house.

“ “ “ Pump House.

TABLE No. 22.

Products of the garden during the year ending September 30th, 1894.

Articles.	Quantities.	Rate.		Value.	
		\$	c.	\$	c.
Pumpkins .....	41	5		2	05
Celery (heads).....	1,387	2		27	74
Plums (bushels).....	2	1	50	3	00
Cherries ".....	2 $\frac{1}{4}$	2	00	4	50
Gooseberries (quarts).....	832	5		41	60
Peppers (pecks).....	5	75		3	75
Squash.....	670	5		33	50
Apples (bushels).....	13	50		6	50
Spinach ".....	130	60		78	00
Asparagus (bunches).....	2,175	1		21	75
Cucumbers.....	13,160	1	$\frac{3}{4}$	65	80
" for pickling (bush).....	1	1	00	1	00
Pears (bush).....	40 $\frac{1}{2}$	1	00	40	50
Radishes (bunches).....	1,354	1		13	54
" (bushels).....	127	1	00	127	00
Plants (bedding).....	18,000	8		1,440	00
Turnips (bushels).....	314	20		62	80
" (bunches).....	1,836	1		18	36
Cabbage (heads).....	5,487	4		219	48
Grapes (lbs.).....	2,648	3		79	44
Onions.....	1,590	1		15	90
" (bunches).....	4,953	1		49	53
Carrots (bushels).....	394	20		78	80
" (bunches).....	848	1		8	48
Corn, green (doz.).....	1,514 $\frac{1}{2}$	8		121	16
Cauliflowers (heads).....	894	5		44	70
Rhubarb (bunches).....	7,715	2		154	30
Peas (bushels).....	69 $\frac{1}{2}$	32		22	24
Beans, string (bushels).....	118	40		47	20
Raspberries (quarts).....	2,140	5		107	00
Beets (bushels).....	184 $\frac{1}{2}$	30		55	35
" (bunches).....	1,492	2		29	84
Lettuce ".....	5,175	1		51	75
Currants, red and black (quarts).....	2,308	5		115	40
Tomatoes (bushels).....	172	60		103	20
Strawberries (quarts).....	1,026	5		51	30
Total.....				3,346	46

TABLE No. 23.

Products of the farm during the year ending September 30th, 1894.

Articles.	Quantities.	Rate.	Value.
		\$ c.	\$ c.
Hay (tons).....	219	8 00	1,752 00
Straw " .....	95	7 00	665 00
Wheat (bushels).....	300	60	180 00
Oats " .....	1,850	35	647 50
Mangolds (bushels) .....	2,300	20	460 00
Potatoes (lbs.).....	195,000	$\frac{3}{4}$	1,462 50
Turnips " .....	130,500	$\frac{1}{3}$	435 00
Carrots " .....	89,760	$\frac{1}{3}$	299 20
Pork " .....	285	7 $\frac{1}{2}$	21 37
Veal " .....	90	6 $\frac{1}{2}$	5 85
Calf skin .....	1	50	50
Hogs (live).....	177	.....	1,695 11
Milk (gallons).....	26,015.8	12	3,121 89
Corn for silo (acres).....	20	20 00	400 00
Pasture for fat cattle and sheep.....	.....	.....	200 00
Total.....	.....	.....	11,345 92

1,312 rods of tile were laid.

80 " of new fence were made and old fence repaired.

156 " of locust hedge were planted.

50 loads of gravel were hauled from the beach.

A large quantity of coal, wood, stone, and sods were hauled, and several hundred stumps were pulled.



[illegible]





# ANNUAL REPORT OF THE ASYLUM COTTAGES FOR INSANE, MIMICO, FOR THE YEAR ENDING SEPTEMBER 30TH, 1894.

MIMICO, October 1st, 1894.

*Robert Christie, Esq., Inspector of Asylums, Ontario :*

SIR,—I have the honor to submit the annual report of this Asylum for the year ending September 30th, 1894.

	Males.	Females.	Total.
Patients in residence October 1st, 1893.....	290	269	559
“ admitted during the year....	31	41	72
Total number under treatment .....	321	310	631
Discharged—			
Recovered.....	4	5	9
Improved.....	1	1	2
Unimproved.....	1	0	1
Total discharged.....	6	6	12
Died.....	17	18	35
Eloped.....	1	0	1
Transferred to other asylums.....	1	0	1
Remaining in residence September 30th, 1894..	296	286	582
Average daily population.....	289.6	281.7	571.3

## ADMISSIONS.

There were 72 patients admitted during the year. Of these 32 were transfers, 20 coming from Hamilton and 12 from London Asylum, while 40 were admitted direct by certificates and from the gaols.

## DISCHARGES.

There were twelve patients discharged, nine of whom had recovered, making 13 per cent. of the number of admissions. This low percentage is due to the large number of chronics of which the Asylum population is composed.

## DEATHS.

The number of deaths, 35, represents a percentage of 5.5 on the total number under treatment. Of these 15 died of phthisis and 16 were over 60 years of age, facts which will explain the high rate of mortality.

It is gratifying to be able to report that no serious accident has occurred during the year, and during the five years' existence of the Asylum not a case of either suicide or homicide has had to be reported.

### GENERAL IMPROVEMENTS.

The general appearance of our surroundings has vastly improved during the past year. The whole area between the south cottages and the lake has been seeded and converted into lawn, and a large number of trees have been planted and are thriving satisfactorily. The main drive from the lodge to the main building has been completed, and the approaches to the bridge filled and levelled. The drive way around the Asylum block has also been completed, as well as the road to the lake. The greenhouse, so long wished for, is now an accomplished fact, and a vigorous start has been made towards the propagation of ornamental plants and flowers.

A substantial picket fence has been placed along the north side of the grounds.

A silo with a capacity of 300 tons has been erected at the farm, and the advantages in connection with it will no doubt be visible during the winter.

The interior of the Administrative Building has been painted throughout, as well as the cottages left unfinished last year. The fences on the north and west of the lot have also been attended to in this respect.

The laundry received a complete overhauling, a complete rearrangement of machines and drains being made and a concrete floor laid, and the laundry facilities greatly improved in consequence.

The construction of the new electric light house left at our disposal the old dynamo room, which we fitted up as a work room for the tailoress and seamstress.

The telephone system just introduced is found to work admirably.

### HEAT AND LIGHT.

The temperature of all the cottages was in every way satisfactory during the past winter, while the quantity of fuel consumed was considerably less than in previous years. Certain rearrangements of the steam pipes and radiators, etc., by Engineer Gourley and his staff contributed materially towards bringing about this improved condition of affairs.

The electric light plant has worked most satisfactorily throughout the entire year, not a single interruption in the lighting having occurred, and the superiority of this light over gas for institutions of this kind seems self-evident.

### FARM.

The yield of the farm has been very good, the quantity of potatoes and roots being above the average. The farmer deserves a word of commendation for the creditable appearance of the farm, which has frequently been commented upon by visitors.

### GARDEN.

The yield in this department is an improvement upon last year, and the supply will no doubt continue to increase as the new ground yields to diligent treatment.

### AMUSEMENTS.

As usual the fortnightly dances were the chief feature of the winter amusements, and were enjoyed by the patients who were permitted to attend.

In addition to the dances we have been able, thanks to the advent of a piano, to have concerts and entertainments which hitherto had no place in our amusement category; indeed the winters for both attendants and patients were necessarily dull and monotonous, and the piano was, consequently, thrice welcome.

The following friends kindly lent their services towards brightening the lives of our patients :

St. Basil's Church choir, Toronto.

St. Andrew's " " "

Mr. James Fax.

The Mimico Industrial School band.

Mr. J. W. Bengough.

Miss Edith Lelean and friends.

Mr. Harry Bennett and friends.

Mr. F. B. Whittemore.

The Clef Choral Club, Toronto.

Queen Street Methodist Church choir, Toronto.

Mr. J. H. Cameron, Toronto.

Mr. Barton and friends, Toronto.

The Citizens' Band of North Toronto.

Our own band has attained a surprising degree of efficiency, and gave a splendid open air concert, which was keenly enjoyed by the inmates.

This band will enable us to pleasantly tide over the intervals between the visits of outside organizations, and great credit is due the individual members, as well as the leader, Mr. Ailles, for the steady application and practice which must account for such proficiency in so short a time.

Over 100 patients attended the Toronto Exhibition, and, as usual, greatly enjoyed the holiday. They eagerly anticipate the pleasures of this holiday, and the beneficial effects of a day spent amongst their more fortunate brethren are invariably apparent.

#### RECOMMENDATIONS.

An infirmary still stands among the urgent needs of this institution. A moment's reflection will convince anyone of the difficulty of treating physical illness in the midst of noisy patients, not to speak of the additional hardships being inflicted upon a patient or attendant in being obliged to endure a severe illness to the accompaniment, in woeful discord, of oaths, shouts, and insane conversation generally.

The necessity still exists for an extension of the coal vaults, so that the yearly supply of coal may be properly protected.

The floor of the boiler-room should be overhauled and new drains put in.

The kitchen floor requires repairing, and new trays should be placed under the steam kettles.

The exterior of the sub-structure of the subways should be plastered to prevent leakage and consequent destruction of the walls in wet weather, and drains should be run on either side of the exterior at the base to carry off the soakage. Until these changes are made the passages between the cottages cannot be kept dry in wet weather.

A blacksmith shop and a lumber house are very necessary.

The east side of the lot should have a fence to correspond with that on the west.

The necessity still exists for extending the dock, the reasons for which I specified in my report last year.

I would again impress upon you the desirability of establishing a system of gradation of wages for the attendants, based on the length of time in service. Nothing, in my opinion, would contribute more towards securing permanency and efficiency among employees. If a male attendant could look forward to obtaining \$30 per month and a female \$18 or \$20 after ten years of faithful service and attention to duty, competent men and women would be satisfied to devote their energies to the important work of caring for the insane.

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RELIGIOUS SERVICES.

Rev. Canon Tremayne, English Church ; Rev. Mr. McMillan, Presbyterian ; and Rev. Mr. Brown, Methodist, held services respectively on successive Sundays in the chapel, at which the Protestant patients attended. Rev. L. Cherrier attended to the sick of the Roman Catholic population.

## THE STAFF.

The staff has remained the same since last year. To the officers composing it and to the faithful attendants is the credit due for the satisfactory manner in which the work of the past year has been carried on.

I have the honor to be, Sir,  
Your obedient servant,

J. B. MURPHY,  
Resident Medical Superintendent.

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## ANNUAL STATISTICAL REPORT.

Of the operations of the Asylum for the Insane, Mimico, for the year ending 30th September, 1894.

TABLE No. 1.

Shewing movements of patients in the Asylum for the official year ending 30th September, 1894.

	Male.	Female.	Total.	Male.	Female.	Total.
Remaining, October 1st, 1893.....				236	269	559
Admitted during year:—						
By Lieutenant-Governor's Warrant.....	25	18	43			
“ Medical Certificate .....	6	23	29	31	41	72
Total number under treatment during year .....				321	310	631
Discharges during year :						
As recovered .....	4	5	9			
“ improved .....	1	1	2			
“ unimproved ..	1		1			
Total number of discharges during the year.....	6	6	12			
Died ..	17	18	35			
Eloped .....	1		1			
Transferred .....	1		1	25	24	49
Remaining in Asylum, 30th September, 1893 .....				296	286	582
Total number admitted since opening of Asylum .....				371	350	721
“ discharged .....	12	12	24			
“ died .....	55	49	104			
“ eloped .....	4		4			
“ transferred.....	4	3	7	75	64	139
“ remaining, 30th September, 1893 .....				296	286	582
No. of applications on file, 30th September, 1894.....						

TABLE No. 2.

Shewing the maximum and minimum number of patients resident in the Asylum, the total number of days' stay of patients, and the daily average number of patients in the Asylum, from the 1st October, 1893, to 30th September, 1894.

	Male.	Female.	Total.
Maximum number of patients in residence (on the 28th of July)...	301	289	590
Minimum " " " (on the 1st December)...	284	269	553
Collective days' stay of all patients in residence during year .....	105,133	102,825	208,554
Daily average population .....	289.67	281.70	571.37

	Admissions of year.			Total admissions since opening.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Social state.							
Married.....	7	23	30	95	167	262	292
Single.....	24	18	42	245	142	387	429
Total .....	31	41	72	340	309	649	721
Religion.							
Presbyterians .....	4	7	11	54	44	98	109
Episcopalians .....	10	11	21	65	70	135	156
Methodists .....	6	3	9	66	56	122	131
Baptists .....	1	3	4	6	11	17	21
Congregationalists.....				1		1	1
Roman Catholics .....	5	13	18	97	86	183	201
Other denominations .....	2		2	27	18	45	47
Not reported. ....	3	4	7	24	24	48	55
Total .....	31	41	72	340	309	649	721
Nationalities.							
English .....	6	2	8	33	30	68	76
Irish .....	4	10	14	77	84	161	175
Scotch. ....	2	2	4	19	24	43	47
Canadian .....	16	25	41	178	146	324	365
United States .....		2	2	7	8	15	17
Other countries.....	2		2	9	8	17	19
Unknown .....	1		1	12	9	21	22
Total .....	31	41	72	340	309	649	721

TABLE No. 3.

Shewing the counties from which patients have been admitted up to 30th Sept., 1894.

Counties.	Admitted during year.			Total admissions.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Algoma District				1		1	1
Brant	1		1	2	1	3	4
Bruce	1		1	1	3	4	5
Carleton				10	11	21	21
Dufferin		1	1	1		1	2
Elgin	1		1	3		3	4
Essex	1		1	3	2	5	6
Frontenac		1	1	9	11	20	21
Grey				14	6	20	20
Haldimand		1	1				1
Halton		3	3		1	1	4
Hastings	1	1	2	18	26	44	46
Huron		1	1	5	3	8	9
Kent				4		4	4
Lambton	1		1	4	3	7	8
Lanark	1		1	7	8	15	16
Leeds and Grenville	1		1	3	8	11	12
Lennox and Addington				3	5	8	8
Lincoln				1		1	1
Middlesex	1		1	10	5	15	16
Muskoka District	1		1				1
Norfolk		1	1				1
Northumberland and Durham	2	1	3	22	24	46	49
Ontario	1	1	2	24	15	39	41
Oxford	1		1	7	2	9	10
Nipissing	1		1	2		2	3
Peel		1	1	8	5	13	14
Perth	2		2	4	1	5	7
Peterborough	3	3	6	13	11	24	30
Prescott and Russell				7	4	11	11
Prince Edward		1	1	2	5	7	8
Rainy River				1	1	2	2
Renfrew				4	5	9	9
Simcoe		2	2	2	4	6	8
Stormont, Dundas and Glengary		1	1	6	7	13	14
Victoria	2	1	3	11	8	19	22
Waterloo				2	2	4	4
Welland				1		1	1
Wellington		1	1			1	2
Wentworth		2	2		2	2	4
York	9	18	27	117	116	233	260
Not classed				8	3	11	11
Total admissions	31	41	72	340	309	649	721

TABLE No. 4.

Shewing the counties from which warranted cases have been admitted up to 30th Sept., 1894.

Counties.	Admitted during year.			Total admissions.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
Algoma District.....				1		1	1
Brant .....	1		1		1	1	2
Bruce .....				1	1	2	2
Carleton .....				8	6	14	14
Dufferin .....		1	1				1
Elgin .....	1		1	2		2	3
Essex .....				1	1	2	2
Frontenac .....				3	6	9	9
Grey .....				9	6	15	15
Hastings .....	1	1	2	15	20	35	37
Huron .....		1	1	1		1	2
Kent .....				4		4	4
Lambton .....	1		1	3	3	6	7
Lanark.....				6	6	12	12
Leeds and Grenville .....	1		1	2	5	7	8
Lennox and Addington .....				2	6	8	8
Middlesex .....	1		1	6	1	7	8
Monck.....	1		1				1
Nipissing .....	1		1	1		1	2
Northumberland and Durham .....	2		2	12	14	26	28
Ontario .....				19	8	27	27
Oxford .....	1		1	6	2	8	9
Peel .....		1	1	7	3	10	11
Perth .....	1		1	2		2	3
Peterborough .....	3	2	5	11	8	19	24
Prescott and Russell.....				7	3	10	10
Prince Edward .....				2	2	4	4
Rainy River .....					1	1	1
Renfrew .....				4	3	7	7
Simcoe .....		1	1	2	2	4	5
Stormont, Dundas and Glengarry .....				3	4	7	7
Victoria.....	2	1	3	11	7	18	21
Waterloo.....				2	1	3	3
Welland .....				1		1	1
Wellington .....					1	1	1
Wentworth.....		2	2		1	1	3
York .....	8	7	15	101	89	190	205
Not classed .....				5	3	8	8
Total admissions.....	25	17	42	260	214	474	516

TABLE No. 5.

Shewing the length of residence in the Asylum of those discharged during the year.

No.	Initials.	Sex.	When admitted.	When discharged.	Remarks.
1	B. C . . . . .	M . . .	October 29, 1893 . . . . .	December 19, 1893 . . . . .	Unimproved.
2	E. C . . . . .	F . . .	November 18, 1892 . . . . .	January 17, 1894 . . . . .	Improved.
3	W. R . . . . .	M . . .	September 21, 1892 . . . . .	March 20, 1894 . . . . .	Eloped.
4	M. J. T. . . . .	F . . .	November 2, 1892 . . . . .	" 30, 1894 . . . . .	Recovered.
5	S. J. G. . . . .	F . . .	" 10, 1892 . . . . .	July 27, 1894 . . . . .	"
6	A. C . . . . .	F . . .	May 26, 1894 . . . . .	September 7, 1894 . . . . .	"
7	S. J. . . . .	F . . .	January 24, 1890 . . . . .	" 7, 1894 . . . . .	"
8	S. W. . . . .	F . . .	June 4, 1894 . . . . .	" 7, 1894 . . . . .	"
9	D. H. V . . . .	M . . .	September 14, 1894 . . . . .	" 19, 1894 . . . . .	Improved.
10	R. B. B. . . .	M . . .	May 25, 1894 . . . . .	" 30, 1894 . . . . .	Recovered.
11	W. E . . . . .	M . . .	March 1, 1893 . . . . .	" 30, 1894 . . . . .	"
12	H. O. B . . . .	M . . .	June 28, 1894 . . . . .	" 30, 1894 . . . . .	"
13	T. H. F . . . .	M . . .	July 27, 1894 . . . . .	" 30, 1894 . . . . .	"



TABLE No. 6.

Shewing age, length of residence, and proximate cause of death of those who died during the year ending 30th September, 1894.

No.	Initials.	Sex.	Age.	Date of death.	Residence in Asylum.			Approximate cause of death.
					Years.	Months.	Days.	
1	G. K. ....	M. ....	71	October 6, 1893 ....	1	5	18	Exh. of dementia.
2	G. S. ....	M. ....	38	" 13, 1893 ....	3		10	Phthisis.
3	G. W. ....	M. ....	41	" 19, 1893 ....	1	6		"
4	J. M. ....	M. ....	65	" 30, 1893 ....	3	9	8	Rupture aortic valve.
5	M. S. ....	F. ....	70	November 2, 1893 ....	2	11	20	Paresis.
6	E. J. B. ....	F. ....	52	" 7, 1893 ....	1	8		Phthisis.
7	T. R. ....	M. ....	46	" 7, 1893 ....	3	9	15	Paraplegia.
8	D. C. ....	M. ....	63	" 13, 1893 ....	3	1	14	Exh. of melancholia.
9	M. L. ....	F. ....	59	December 1, 1893 ....	1	10	24	Paresis.
10	J. S. ....	M. ....	65	" 8, 1893 ....		9	23	Peritonitis.
11	A. B. ....	M. ....	51	" 16, 1893 ....	3	2	15	Ch. parenchy nephitis.
12	J. T. S. ....	M. ....	59	January 3, 1894 ....	2	11	20	Phthisis.
13	E. G. ....	F. ....	60	" 4, 1894 ....			19	Valvular dis. of heart.
14	J. C. ....	F. ....	55	" 6, 1894 ....		2	28	Phlegmon erysip.
15	M. W. ....	F. ....	69	" 12, 1894 ....	2	10	18	Erysipelas.
16	H. W. ....	M. ....	74	" 13, 1894 ....	1	3	24	Valvular dis. of heart.
17	J. E. ....	F. ....	56	" 21, 1894 ....	3	2	8	Phthisis.
18	E. C. ....	F. ....	23	" 31, 1894 ....	1	9	11	"
19	M. A. H. ....	F. ....	54	February 11, 1894 ....	3	2	29	"
20	M. B. ....	F. ....	44	" 28, 1894 ....		2	13	Pneumonia.
21	A. W. ....	F. ....	54	March 17, 1894 ....	2		20	Phthisis.
22	M. O. ....	F. ....	57	" 30, 1894 ....		3	15	Exh. of mania.
23	C. P. ....	F. ....	48	April 5, 1894 ....	1	11	16	Phthisis.
24	C. W. H. ....	M. ....	44	" 17, 1894 ....	4	2	28	"
25	B. M. ....	M. ....	31	" 30, 1894 ....	3	7		"
26	C. D. ....	F. ....	61	" 30, 1894 ....	3	2	5	"
27	H. F. ....	M. ....	60	May 16, 1894 ....	4	3	24	"
28	F. Q. ....	M. ....	49	" 18, 1894 ....	2	1		"
29	T. L. ....	M. ....	89	" 27, 1894 ....	2	1	9	Pneumonia.
30	B. K. ....	F. ....	47	" 30, 1894 ....	2	1	12	"
31	M. S. ....	F. ....	82	June 17, 1894 ....		6	2	Senile decay.
32	J. G. ....	M. ....	38	August 2, 1894 ....	3	10	1	Phthisis.
33	A. M. ....	M. ....	54	" 10, 1894 ....	4	6	19	Pernicious anaemia.
34	M. M. ....	F. ....	65	September 22, 1894 ....	3	9	15	Apoplexy.
35	J. Y. ....	F. ....	67	" 30, 1894 ....	2	5	8	"

TABLE No. 7.

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Males.	Females.	Total.	Males.	Females.	Total.	
Agents .....				1		1	1
Bookkeepers .....	1		1	3		3	4
Bakers .....				2		2	2
Butchers .....				1		1	1
Blacksmiths .....				5		5	5
Brass-finishers .....	1		1	1		1	1
Brewers .....				1		1	1
Broom-makers .....				1		1	1
Brickmakers .....	1		1				1
Bootblacks .....				1		1	1
Boilermakers .....				1		1	1
Cabinetmakers .....				3		3	3
Coopers .....				1		1	1
Carpenters .....	2		2	7		7	9
Clerks .....				4		4	4
Clergymen .....				3		3	3
Cooks .....				1		1	1
Cigarmakers .....				1		1	1
Coachmen .....				1		1	1
Curriers .....				1		1	1
Domestic servants, all kinds .....		13	13		79	79	92
Dressmakers .....		1	1		4	4	5
Druggists .....				1		1	1
Farmers .....	8		8	86		86	94
Gardeners .....				3		3	3
Gunsmiths .....				1		1	1
Hatters .....				1		1	1
Housekeepers .....		6	6		125	125	131
Jewellers .....	1		1	1		1	2
Knitters .....				1		1	1
Laborers .....	11		11	107		107	118
Laundresses .....					2	2	2
Lumbermen .....				2		2	2
Lecturers .....				1		1	1
Milliners .....					4	4	4
Masons .....				3		3	3
Machinists .....				4		4	4
Moulders .....				3		3	3
Music teachers .....	1		1				1
No occupation .....	1	2	3	12	40	52	55
Nurses .....					2	2	2
Not stated .....				35	32	67	67

TABLE No. 7.—*Concluded.*

Shewing trades, callings and occupations of patients admitted into the Asylum.

Trades, callings and occupations.	During the year.			During former years.			Total.
	Males.	Females.	Total.	Males.	Females.	Total.	
Prostitutes .....					1	1	1
Painters .....				2		2	2
Printers .....				3		3	3
Peddlers .....				2		2	2
Porters .....				1		1	1
Plumbers .....				1		1	1
Quarrymen .....	1		1				1
Spinsters .....		18	18		11	11	29
Sailors .....				6		6	6
Students .....		1	1	2		2	3
Spinners .....				1		1	1
Shoemakers .....	1		1	2		2	3
Seamstresses .....					6	6	6
Salesmen .....	1		1				1
Surveyors .....				1		1	1
Silverplaters .....				1		1	1
Stenographer .....				1		1	1
Teachers .....	1		1	7	2	9	10
Tailors .....				6		6	6
Varnishers .....				1		1	1
Weavers .....					1	1	1
Wheelwrights .....				1		1	1
Waggon-makers .....				2		2	2
Wool-carders .....	1		1				1
Total .....	31	41	72	340	309	649	721

TABLE No. 8.  
Shewing causes of insanity.

Causes of insanity. In respect of the admissions for the year ending 30th September, 1894.	Number of instances in which each cause was assigned.					
	As predisposing cause.			As exciting cause.		
	Male.	Female.	Total.	Male.	Female.	Total.
<b>Moral.</b>						
Domestic troubles, including loss of relatives or friends .....	1	1	2	.....	5	5
Religious excitement .....	.....	.....	.....	1	1	2
Adverse circumstances, including business troubles .....	.....	.....	.....	2	.....	2
Love affairs, including seduction .....	.....	.....	.....	.....	4	4
Mental anxiety, "worry" .....	.....	.....	.....	2	4	6
Fright and nervous shocks .....	.....	.....	.....	.....	1	1
<b>Physical.</b>						
Intemperance in drink .....	.....	.....	.....	1	2	3
Intemperance, sexual .....	2	.....	2	1	.....	1
Self-abuse, sexual .....	.....	.....	.....	1	.....	1
Overwork ....	3	2	5	2	1	3
Sunstroke .....	.....	.....	.....	.....	1	1
Accident or injury .....	.....	.....	.....	1	.....	1
Pregnancy .....	.....	.....	.....	.....	1	1
Puerperal ....	.....	.....	.....	.....	1	1
Puberty and change of life .....	.....	3	3	.....	1	1
Uterine disorders .....	.....	1	1	.....	1	1
Brain disease, with epilepsy .....	.....	2	2	.....	2	2
Other bodily diseases or disorders, including old age .....	.....	2	2	.....	1	1
<b>Hereditary.</b>						
With other ascertained cause in combination .....	8	11	19	.....	.....	.....
<b>Congenital.</b>						
With other ascertained cause in combination .....	3	.....	3	2	.....	2
Unknown ....	14	19	33	18	15	33
<b>Total</b> .....	<b>31</b>	<b>41</b>	<b>72</b>	<b>31</b>	<b>41</b>	<b>72</b>

TABLE No. 9.

Shewing the probational discharges and the result thereof.

Reg. No.	Sex.	Initials.	Date of probational discharges.		Term of probation.	Result.
1	M ....	W. E .....	July	31st, 1893 ....	4 months .....	Returned.
2	F ....	E. C .....	September	7th, 1893 ....	4 " .....	Recovered.
3	F ....	C. W. O ....	December	23rd, 1893 ....	1 " .....	Returned.
4	F ....	M. J. T ....	"	25th, 1893 ....	3 " .....	Recovered.
5	F ....	S. J .....	April	2nd, 1894 ....	6 " .....	"
6	M ....	J. T .....	"	14th, 1894 ....	1 week .....	Returned.
7	F ....	M. W .....	"	14th, 1894 ....	3 months .....	"
8	M ....	J. S .....	May	22nd, 1894 ....	3 " .....	"
9	F ....	A. C .....	June	30th, 1894 ....	3 " .....	Recovered.
10	M ....	R. B. B .....	July	16th, 1894 ....	2 " .....	"
11	M ....	W. E .....	"	23rd, 1894 ....	2 " .....	"
12	F ....	S. W .....	August	9th, 1894 ....	1 " .....	"
13	M ....	H. O. B ....	"	25th, 1894 ....	1 " .....	"
14	F ....	E. H. A .....	"	26th, 1894 ....	1 " .....	Time extended.
15	M ....	T. H. F ....	September	1st, 1894 ....	1 " .....	Recovered.
16	F ....	E. A .....	"	4th, 1894 ....	2 " .....	Still out.
17	F ....	I. M .....	"	12th, 1894 ....	2 " .....	"
18	F ....	L. D .....	"	14th, 1894 ....	3 days .....	Returned.
19	M ....	D. M .....	"	15th, 1894 ....	3 months .....	Still out.
20	M ....	J. T .....	"	26th, 1894 ....	3 " .....	"
21	F ....	A. J. F .....	"	27th, 1894 ....	3 " .....	"

## SUMMARY OF PROBATIONAL DISCHARGES.

	Male.	Female.	Total.	Male.	Female.	Total.
Number to whom probational leave was granted....				9	12	21
Discharged, recovered .....	4	5	9			
Returned to Asylum .....	3	3	6			
Absent on probation on 30th September, 1894 ....	2	4	6	9	12	21



TABLE No. 10.

Shewing in *quinquennial* period, the ages of those admitted, recovered and died during the year.

Ages.	Admitted.			Recovered.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
From 10 to 15 years.....		1	1						
“ 20 “ 25 “ .....	2	2	4					1	1
“ 25 “ 30 “ .....	1	4	5						
“ 30 “ 35 “ .....	2	3	5		2	2	1		1
“ 35 “ 40 “ .....	3	5	8	1	1	2	2		2
“ 40 “ 45 “ .....	7	6	13	1		1	2	1	3
“ 45 “ 50 “ .....	6	3	9	1		1	2	2	4
“ 50 “ 55 “ .....	4	6	10	1	1	2	2	4	6
“ 55 “ 60 “ .....	1	2	3				2	3	5
“ 60 “ 65 “ .....	1	3	4		1	1	1	3	4
“ 65 “ 70 “ .....	2	2	4				2	2	4
“ 70 “ 75 “ .....	1	2	3				2	1	3
“ 75 “ 80 “ .....	1	1	2						
“ 80 “ 85 “ .....		1	1				1	1	2
Totals .....	31	41	72	4	5	9	17	18	35

TABLE No. 11.

Shewing the duration of insanity, length of residence and period of treatment, etc., during the year ending 30th September, 1894.

Periods.	Duration of insanity prior to admission.	Length of residence of those remaining in Asylum on 30th September.	Periods of treatment of those who were discharged cured during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.
Under 1 month .....	1	3	.....	1	1
From 1 to 2 months.....	10	1			
“ 2 “ 3 “ .....	5	6	1		
“ 3 “ 4 “ .....	3	8	3		
“ 4 “ 5 “ .....	2	4	1		
“ 5 “ 6 “ .....	1	6			
“ 6 “ 7 “ .....	1	2			
“ 7 “ 8 “ .....	1	13			
“ 9 “ 10 “ .....		16			
“ 10 “ 11 “ .....		1			
“ 11 “ 12 “ .....	1	1			
“ 12 “ 18 “ .....	5	29	1		
“ 18 months to 2 years .....		23	2	1	
“ 2 to 3 years .....	4	136			
“ 3 “ 4 “ .....	2	234			
“ 4 “ 5 “ .....	1	99	1		
“ 5 “ 6 “ .....	3				
“ 7 “ 8 “ .....	2				
“ 8 “ 9 “ .....	1				
“ 9 “ 10 “ .....	1				
“ 10 “ 15 “ .....	5				
“ 15 “ 20 “ .....	6				
“ 20 years and upwards .....	17				
Totals.....	72	582	9	2	1

TABLE No. 12.

Shewing the nature of employment and the number of days' work performed by patients during the year.

Nature of employment.	Number of patients who worked.	Days worked.		
		Male.	Female.	Total.
Carpenter's shop .....	2	411	.....	411
Tailor's shop .....	3	517	90	607
Shoe shop .....	3	902	.....	902
Engineer's shop .....	9	2,675	.....	2,675
Mason work .....	1	67	.....	67
Woodyard and coal shed .....	2	295	.....	295
Bakery .....	4	1,061	.....	1,061
Laundry .....	4	911	.....	911
Dairy .....	4	1,378	.....	1,378
Painting .....	1	296	.....	296
Farm .....	11	3,234	.....	3,234
Stable .....	5	1,365	.....	1,365
Kitchen .....	9	2,416	.....	2,416
Dining rooms .....	53	12,190	3,849	16,039
Officers' quarters .....	1	350	.....	350
Sewing rooms .....	6	.....	1,804	1,804
Knitting .....	14	131	3,777	3,908
Mending .....	7	.....	1,984	1,984
Storeroom .....	1	182	.....	182
General .....	341	60,004	40,029	100,033
Special .....	4	899	91	990
Sewing .....	21	.....	6,305	6,305
Subway .....	12	3,199	.....	3,199
Total .....	518	92,483	57,929	150,412

TABLE No. 13.

Showing the counties and districts from which the patients remaining in residence on the 30th September, 1894, were originally received.

Counties and districts.	Male.	Female.	Total.
Algoma District	1		1
Brant	2	1	3
Bruce	1	2	3
Carleton	10	10	20
Dufferin		1	1
Dundas	1	1	2
Durham	7	6	13
Elgin	4		4
Essex	4	2	6
Frontenac	4	11	15
Glengarry	2	1	3
Grenville		3	3
Grey	13	4	17
Haldimand		1	1
Halton		4	4
Hastings	13	24	37
Huron	4	2	6
Kent	2		2
Lambton	4	1	5
Lanark	8	5	13
Leeds	2	1	3
Lennox and Addington	1	5	6
Lincoln	1		1
Middlesex	10	4	14
Monck	1		1
Nipissing District	1		1
Norfolk		1	1
Northumberland	14	14	28
Ontario	19	14	33
Oxford	8	2	10
Peel	8	3	11
Perth	5	1	6
Peterborough	13	10	23
Prescott	5	3	8
Prince Edward	2	4	6
Rainy River District	1		1
Renfrew	4	4	8
Russell	2		2
Simcoe	2	6	8
Stormont	3	4	7
Victoria	8	8	16
Waterloo	2	2	4
Welland	1		1
Wellington	1	2	3
Wentworth	1	4	5
York	99	113	212
Not classed, unknown, etc	2	2	4
Total	296	286	582

TABLE No. 14.

Patients transferred to other asylums for the year ending 30th September, 1894.

P.O. .	Age.	Sex, male.	County originally admitted from.	Nationality, Canadian.	Religious denomination.					Social state.		Duration of insanity prior to admission.		Admitted by warrant.	Occupation.	Asylum transferred to.
					Church of Eng-land.	Roman Catholic.	Presbyterian.	Methodist.	Other denomi-nations.	Married or widowed.	Unmarried.	Yrs	Mos			
Renfrew ..	40	1		1	....	1	....	....	....	1	1	....	W.	Laborer ....	H.A. ....	

TABLE No. 15.

Shewing forms of insanity in those admitted, discharged and died during the year ending September 30th, 1894.

Form of insanity.	Admitted.			Discharged.			Died.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Mania acute .....	3	5	8	2	2	4			
“ subacute .....	1	3	3						
“ recumbent .....	1	2	3						
“ chronic .....	9	13	22				5	11	16
Melancholia acute .....	6	4	10	1	3	4		1	1
“ subacute .....	3	1	4	1		1			
“ chronic .....	6	3	9	1	1	2	6	1	7
General paralysis .....	1	1	2					1	1
Dementia, primary .....	1		1				2		2
“ terminal .....		5	5				3	2	5
Epilepsy .....		3	3				1	2	3
Hystero-epilepsy .....		1	1						
Idiocy. ....	1		1	1		1			
Total .....	31	41	72	6	6	12	17	18	35



TABLE No. 16.

Work done in cottages for year ending September 30th, 1894.

Articles.	Made.			Repaired.			Washed.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Aprons		236	236	52	749	801	32	2,163	2,195
Combination suits				5	95	100			
Chemises		411	411		3,385	3,385		1,654	1,654
Dresses		22	22		5,257	5,257		760	760
Drawers		149	149	259	816	1,085	101	1,211	1,312
Night gowns		81	81		558	558		870	870
Petticoats		248	248		4,154	4,154		783	783
Pillow cases		652	652	71	1,026	1,097		818	818
“ ticks				11	240	251			
“ shams							13		13
Mattress covers				22	101	123		1	1
Rugs		62	62					7	7
Sheets				100	1,357	1,457	103	1,466	1,569
Stockings		188	188		5,853	5,853		10,506	10,506
Socks	425	528	953	1,080	2,090	3,170	3,696		3,696
Towels		25	25	8	63	71	60	779	839
“ dish									
Bedticks				41	203	244	3	1	4
Shawls					4	4		43	43
Corsets								12	12
Caps					4	4	10		10
Blankets				97	110	207	165	254	429
Blinds				2	18	20			
Clothes bags		7	7		4	4			
Book covers		321	321						
Waists		2	2					10	10
Lambrequins		7	7						
Mitts		14	14	28		28	18		18
Cushions	33	8	41						
Neckties		34	34					578	578
Sheets		360	360						
Shirts		570	570	1,315		1,315	383		383
Skirts		175	175						
Quilts		65	65	115		115	4	6	10
Uniform caps		62	62					14	14
“ cuffs		55	55						
“ dresses		39	39					36	36
“ aprons		52	52						
Toilet-covers		5	5					67	67
Tablecloths		73	73				12	98	110
Curtains								1	1
Dish towels		272	272				1,472	8,625	10,097
Friiling		46 yds	46						
Counterpanes								369	369
Handkerchiefs							58	580	638
Night caps								194	194
Collars								10	10
Guernseys								1	1
Pinafores								1	1
Pants	118		118	1,968		1,968	371		371
Coats	133		133	1,410		1,410	142		142
Vests	7		7	121		121	9		9
Overalls	16		16	19		19	15		15
Undershirts				15		15	72		72
Bandages	152		152						
Smocks				9		9			
Pudding cloths		23	23						
Carpet sewed	50 yds		50						
Braces				38		38			
Chemises, flannel		11	11		92	92		513	513
Total	934	4,558	5,492	6,794	25,591	32,385	6,747	32,590	39,337

TABLE No. 17.

Work done in laundry department for year ending September 30th, 1894.

Articles.	Number.
Aprons .....	8,392
Blankets .....	2,295
Bedticks .....	1,250
Cuffs .....	2,014
Collars .....	2,739
Chemises, cotton .....	18,584
"    flannel .....	618
Caps .....	129
Coats .....	3,153
Curtains (pairs) .....	36
Dresses .....	12,456
Drawers, cotton .....	1,674
"    flannel .....	2,178
Handkerchiefs .....	2,087
Neckties .....	590
Night shirts .....	428
"    gowns .....	2,139
Guernseys .....	378
Pants .....	4,102
Petticoats, cotton .....	5,394
"    flannel .....	2,695
Pillow cases .....	48,466
"    shams .....	509
Pinafores .....	39
Quilts .....	1,883
Shirts, white .....	450
"    cotton .....	16,867
"    flannel .....	2,558
Socks .....	11,247
Stockings .....	489
Sheets .....	51,599
Clothes bags .....	327
Shawls .....	16
Tablecloths .....	4,937
Toilet covers .....	434
Table napkins .....	4,778
Towels, diapers .....	5,465
"    dish .....	3,427
"    roller .....	4,119
Underwaists .....	237
Combination suits .....	42
Total .....	231,230

TABLE No. 18.

Work done in sewing room for year ending September 30th, 1894.

Articles.	Cut.	Made.	Repaired.
Aprons .....	770	148	117
Blinds .....	33	33	
Blouses .....	2	2	
Caps .....	33	33	
Curains .....	28	20	
Combination suits .....	20	20	
Drawers .....	343	45	
Chemises .....	828	100	
Dressing gowns .....	2	2	
Ham sacks .....	14	14	
Dresses .....	352	376	
Dynamo covers .....	3	3	
Mattress covers .....	9	9	
Night shirts .....	70	14	
Lambrequins .....	148	134	
Pillow cases .....	1,468	236	246
Petticoats .....	421	37	
Pillow ticks .....	6	6	
Shrouds .....	14	14	
Shirts .....	587	14	711
Sheets .....	1,183	81	220
Towels .....	952	190	
Table napkins .....	24	24	
Clothes bags .....	10	10	
Neckties .....	23	23	
Epileptic hands .....	15	15	
Uniforms .....	60		
Quilts .....	73		8
Rugs .....	67		
Cuffs .....	64		
Caps .....	83		
Padding cloths .....	23		
Total .....	7,728	1,603	1,302

TABLE No. 19.

Work done in tailoring department for year ending September 30th, 1894.

Articles.	Made.	Out.	Repaired.	Total.
Coats .....	122	109	53	284
Vests .....	25	7	7	39
Pants .....	328	118	148	584
Uniform coats .....	44			44
" pants .....	26			26
Neckties .....	46			46
Overcoats .....	1			1
Awnings .....	6			6
Jackets .....	2			2
Overalls .....	6	16		22
Combination suits .....	4			4
Duck coats .....	6			6
" pants .....	6			6
Moleskin coats .....	9			9
" pants .....	10			10
Total .....	641	250	208	1,099

TABLE No. 20.

Work done in painting department for year ending September 30th, 1894.

Description.	Number.
Rooms painted and stencilled .....	51
Rooms papered .....	8
Flower pots and stands .....	16
Lawn seats .....	10
Tables grained .....	5
Doors " .....	51
Heaters bronzed .....	20
Hen-house .....	1
Ladder .....	1
Greenhouse and potting shed .....	1
Front fence.....	760 ft.

TABLE No. 21.

Work done in shoemaking department for year ending September 30th, 1894.

Articles.	Number.
	Pairs.
Long boots .....	48
Brogans.....	55
Laced boots .....	5
Men's slippers .....	120
Women's " .....	45
Braces .....	122
Straps .....	2
Repaired .....	681

TABLE No. 22.

Work done in engineering department for year ending September 30th, 1894.

Articles.	Number.
Basins repaired.....	49
Closets " .....	553
Bedsteads " .....	9
Sinks " and replaced.....	27
Soil and sewer pipes repaired .....	15
Electric switches repaired .....	9
Elevators repaired .....	7
Radiators " .....	21
Radiators set up .....	7
Electric lights set up .....	8
Electric sockets replaced.....	100
Lawn mowers repaired .....	7
Water pipe laid .....	500 ft.
Heating system in greenhouse .....	1,500 ft.
Steam pipe put up.....	450 ft.
" coils " .....	2
" trap " .....	1
" kettle put up in kitchen.....	1
Boxes rebabitted .....	11
Repaired time detector and rewired front six cottages and subways .....	
Reconstructed laundry and relined shafting .....	
Reconstructed steam pipes to fire pump and feed pump .....	
Re-arched gas well .....	



TABLE No. 23.

Work done in carpentering department for year ending September 30th, 1894.

Articles.	Made.	Repaired.	Total.
Ash boxes.....	6	5	11
Bookcase.....	1		1
Blinds.....	30	325	355
Benches.....	8	5	13
Bread boxes.....	3	2	5
Cupboards.....	7	10	17
Closets.....	36	112	148
Coffins.....	18		18
Chairs.....		70	70
Desks.....		4	4
Doors.....	16	110	126
" (storm).....	8	2	10
" frames.....	20	4	24
Hayracks.....	2		2
Gates.....	6	3	9
Ladders.....	3	7	10
Moulding.....	350 ft.		350 ft.
Mops.....	1	5	6
Mop handles.....	20		20
Medicine cabinets.....	11		11
Meal boxes.....	4	3	7
Meal slide.....	1		1
Platform in chapel.....	1		1
Sash.....	11	5	16
Storm sash.....	55	6	61
Snow shovels.....	6	10	16
Shutters.....		15	15
Side walk.....	400 ft.		400 ft.
Scrubbers.....	6	10	16
Stone boat.....	1		1
Settees.....	4	51	55
Trucks.....	4	1	5
Tool boxes.....	2		2
Pails.....	3	2	5
Summer kitchen.....	1		1
Potting house, 12x35.....	1		1
Window-frames.....	5	4	9
Wheelbarrows.....		18	18
Whiffletrees.....	4	1	5
Wash stands.....		17	17
Window screens.....	45		45
Windows.....	2	42	44

TABLE No. 24.

Garden produce for year ending September 30th, 1894.

Articles.	Quantity.	Value.
Apples .....	226 barrels	\$339 00
Asparagus .....	327 bunches	9 81
Beets .....	375 bunches	7 50
Beets .....	400 bushels	16 00
Beans (green) .....	224 pecks	45 80
Beans .....	300 bushels	300 00
Raspberries .....	172 quarts	8 60
Currants .....	40 quarts	2 00
Carrots .....	762 bunches	15 24
Carrots .....	320 bushels	160 00
Cabbage .....	6,744 heads	337 20
Cauliflower .....	1,572 heads	78 60
Corn .....	243 dozen	24 30
Celery .....	4,600 heads	280 00
Cucumbers .....	556 dozen	27 80
Cress .....	40 bunches	2 00
Lettuce .....	6,453 bunches	129 06
Onions (green) .....	550 bunches	16 50
Peas (green) .....	570 pecks	29 40
Parsley .....	59 bunches	1 77
Parsnips .....	400 bushels	200 00
Rhubarb .....	581 bunches	21 24
Radishes .....	9,498 bunches	94 98
Sage .....	40 bunches	2 00
Spinach .....	84 pecks	16 80
Summer savory .....	73 bunches	3 65
Tomatoes .....	45 bushels	22 50
Thyme .....	40 bunches	2 00
Mint .....	97 bunches	4 85
Vegetable oyster .....	120 bushels	60 00
Onions .....	570 bushels	570 00
Total .....		\$2,778 60

TABLE No. 25.

Return of farm produce for year ending September 30th, 1894.

Articles.	Quantity.	Value.
Beets .....	50 bushels	\$ 20 00
Beans (green) .....	20 bushels	16 00
Carrots (field) .....	400 bushels	100 00
Carrots (garden) .....	75 bushels	30 00
Cucumbers .....	500	10 00
Cabbage .....	700	35 00
Cauliflowers .....	100	5 00
Corn (green) .....	200 dozen	20 00
Corn (green) for cattle .....	25 loads	25 00
Corn for silo .....	150 tons	300 00
Lettuce .....	500 bunches	15 00
Onions (green) .....	500 bunches	10 00
Peas (green) .....	20 bushels	12 00
Peas .....	30 bushels	18 00
Potatoes .....	2,300 bushels	920 00
Parsnips .....	50 bushels	25 00
Radishes .....	300 bunches	9 00
Rhubarb .....	200 bunches	4 00
Tomatoes .....	30 bushels	12 00
Turnips .....	100 bushels	20 00
Oats .....	1,300 bushels	390 00
Hay .....	69 tons	690 00
Straw .....	50 tons	350 00
Mangolds .....	150 tons	1,050 00
Millet and vetches .....	50 loads	50 00
Milk .....	17,410 gallons	2,805 68
Eggs .....	264 dozen	39 80
Calves sold .....	5	3 75
Pork .....	13,405 pounds	329 32
Underdraining .....	560 rods	.
Fencing (wire) .....	80 rods	.
Total .....		\$7,814 55

MIMICO ASYLUM—Farm exchange account for the year ended September 30th, 1894.

Disbursements.		Dr.		Receipts.		Cr.	
		\$	c.			\$	c.
1893				1893			
October	To cash paid R. Hunter, exchange on 3 cows	26	50	October	By cash balance on hand	829	74
27	" " M. J. Doran, for tile	93	83	"	By cash from M. Donnelly, for 1 calf	75	
20	" " R. Hunter, for 5 milch cows	185	75	Nov.	W. Ryan, for 8 hogs, 1,321 lbs. at 7c	92	47
8	" " J. B. Smith & Son	47	65	Dec.	W. A. Bradshaw, for 88 lbs. tallow at 5½c	4	84
26	" " R. Hunter, for turkeys	79	55	"	" " 89	4	90
30	" " W. Ryan, for chickens	18	40	"	" " 201	12	06
1894				1894			
January	R. Hunter, exchange on 3 cows	25	50	Jan.	W. Bolton, for 3 calves	2	25
14	" " R. Hunter, for 1 cow	51	00	Feb.	Geo. Stubbs, for 1 calf	75	
12	" " E. Stock, for 4 cows	191	00	March	R. Hunter, for 3 dry cows	118	00
"	" " Mrs. Duffy, for ducks	4	00	"	W. Ryan, for 7 hogs, 1,925 lbs. at 6c	115	50
19	" " Massey, Harris & Co.	45	00	"	W. Bradshaw, for 235 lbs. tallow at 5½c	13	52
"	" " R. Hunter, for 1 cow	52	50	"	Mrs. Deacon, for 1 calf	75	
30	" " Barton Bros., for manure	54	00	April	W. Ryan, for 15 hogs, 2,952 hogs at 5½c	162	35
14	" " Jas. McCarthy, for trees	12	00	"	R. Hunter, for 1 cow	35	00
"	" " R. Hunter, for 2 cows	33	50	"	W. Ryan, for 125 empty bbls. at 10c	12	50
11	" " Chas. McGillion, for trees	10	00	"	Mrs. Deacon, for 1 calf	75	
"	" " Steele, Bristol & Marcon Seed Co.	160	93	May	W. E. Harris, for 2,000 lbs. rags at 1½c	25	00
23	" " Stone & Wellington, for fruit trees	103	95	"	" " for 350 pickle bottles at 1c	3	90
"	" " Wheeler & Bain, for 2 lawn mowers	11	08	"	R. Hunter, for 4 dry cows	150	00
25	" " R. Hunter, for 4 cows	177	50	June	W. Harris, for 39 hogs, 6,850 lbs. at 5 1/16c	342	18
27	" " D. Callman, for straw	10	25	"	Live weight, \$849 35		
6	" " P. H. Brown,	20	24	"	Less market fees and freight, \$7 17	2	25
"	" " M. Hunter, for 204 bush. oats	81	60	"	W. Bolton, for 3 calves	140	00
10	" " W. O'Connor, for hay	45	53	"	R. Hunter, for 4 cows	39	19
23	" " P. McIntosh, for straw	10	33	July	W. Bradshaw, for 712 lbs. tallow at 5½c		
9	" " Wm. Robison, for seeds	76	97	"			
"	" " Steele, Briggs, Marcon Seed Co	20	45				
14	" " W. Lawrence, for flower plants	10	00				
"	" " R. Hunter, exchange on 2 cows	37	00				
28	" " M. Hunter, for 105 bush. oats	42	00				
30	To balance in bank	310	97				
Sept.							
		2,108	65				



ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT OF THE  
ASYLUM FOR IDIOTS, ORILLIA, FOR THE YEAR ENDED 30TH  
SEPTEMBER, 1894.

*To R. Christie, Inspector of Asylums, etc.*

SIR,—I herewith present the eighteenth annual statistical report of this institution for the year ending 30th September, 1894. At the close of last year we had a population of 513, of whom 278 were males and 235 females. We admitted during the year 59 males and 33 females, making a total of 92, of whom 5 were by Lieutenant Governor's warrant, viz : 4 males and 1 female.

The number discharged was 7—males 5, females 2. Of these 4 males and 1 female were so much improved by their course of training here that they are now able to earn their own living. The other two were unimproved. The number of deaths has been remarkably large, the largest I believe in our history, and is partly accounted for by the fact that we had an epidemic of measles in the months of November and December when in all no less than 115 were laid up with the disease. La Grippe also invaded us, and while we could trace but four deaths directly to either cause, yet owing to the low physical condition of most of our inmates they were left in a weakly condition and carried off by other ailments to which they were constitutionally liable. There were 52 deaths, of whom 29 were males and 23 females, making a rate of  $8\frac{1}{2}$  per cent., on the number under care. There remain in residence at the close of the year 303 males, 243 females or 546 in all.

Another year with its successes and failures has been added to the age of this institution, and while this report is the eighteenth since our organization it is but the third in connection with our new home. On the 25th day of September, 1876, the old asylum was opened and the first admissions were made. The old buildings were soon found to be too small and but ill-adapted for the care and training of imbeciles; the accommodation was soon exhausted; but urgent appeals for admission were made from time to time and room for "one more" had to be found. Vacancies occurred from deaths occasionally which were immediately filled. But so urgent were the demands for admission that in 1879, the Government set aside two wards in the Hamilton Asylum for the reception of idiots. Soon these were filled and it was found necessary to provide more accommodation here, which was done in 1882 by fitting up the building known as the Queen's Hotel for about 90 males. The Hamilton contingent was then transferred here and new admissions made until once more all room was exhausted. A temporary relief was once more given by transferring thirty of our inmates to Kingston in 1885, but still the applications for admission exceeded our capacity, and so urgent were the demands for accommodation that county councils, grand juries, and I believe judges, urged the Government very strongly and action was taken. New buildings had been contemplated for some time, but owing to the large expenditure in public buildings through the province, a beginning was not made until the month of October, 1885. We were particularly fortunate in the choice of our site, it being for many reasons eminently suited for a public institution, not the least of which are an ample supply of pure water and excellent drainage. In October, 1887, the building for males with 100 beds was opened, and we vacated the old hotel. In February following (1888) the girls' building with the same number of beds was occupied, and the congestion of the old building was relieved.

In the summer of the latter year a teacher was appointed and the first training class organized, and we made our first essay at training imbeciles. Work on the main building began in the summer of '89 and it was completed and occupied on 1st April, 1891, when the old building was vacated, and a new era in our history begun. Prior to 1891 not much progress was possible in our schools, owing to the want of proper facilities. In



our new home this want is supplied, and with a staff of six teachers we have had three years of successful work. That it is possible to teach idiots has been long since decided in the affirmative both in Europe and America. But whether our efforts in that direction have been such as to justify the expenditure of about two thousand dollars a year is a question well worth considering. While a few of our Patron friends in this vicinity think it a waste of public money, the great number of visitors from all over the province who visit the institution and examine into and watch the process of training are unanimous in their opinion that it is a wise expenditure, and that it is the duty of the state to improve and ameliorate as much as possible the condition of our unfortunate charges. During the year we discharged five pupils who were so much improved that they are now earning their own living. The most remarkable of these is a boy who was admitted in 1887 by the Lieutenant-Governor's warrant and had to be carried into the institution, from his inability to walk. He improved so rapidly that he was placed in charge of our baker, and at the time of his discharge he was able to make bread under supervision, as good as any journeyman baker. He is now earning his own living.

That all of our children have improved is beyond question, and the most interesting part of my daily duty is to listen to this teacher and that with pleased and expressive face telling of some new wonderful thing accomplished by their respective pupils. That we have children here, and not a few either, who when received did not know one letter of the alphabet from another, but who now write letters to their parents, is surely sufficient to convince the most skeptical that no mistake has been made in organizing our schools. Much more, however, could be accomplished by an addition of at least two teachers to the staff. The classes are not only too large but there are many left in the day rooms who should be under training and whose parents desire that they should be. Besides the two teachers we should have two trades instructors—a shoemaker and a tailor. There are about twenty boys ready for such instruction, and a beginning should be made this year, with, at least, a shoemaker. The new shoes made and the mending done would go a long way towards paying such a man's wages, to say nothing about fitting many of these boys to make their own way in the world, and earn their own livelihood. The girls are in a better position, for a class of them is under instruction in the sewing rooms, under our head seamstress, who is very devoted to the work, and expresses herself as well pleased with the progress made. Owing, however, to the amount of time taken in this instruction the ordinary work in the sewing-rooms is often behind, and for this reason, as well as the fact that we now have over 300 males in residence, it would be a good act to engage a tailor, who in addition to making all the clothing, could train a class of boys. Without this industrial training we will fail in the principal object had in view when building and equipping this institution. *The Hospital*, a journal published in London, Eng., in a recent issue says: "Idiots have been improved, educated and even cured; not one in a thousand has been entirely refractory to treatment; not one in a hundred who has not been made more happy and healthy; more than 30 per cent. have been taught to conform to social and moral law, and rendered capable of order, of good feeling and of working like the third of a man; more than 40 per cent. have become capable of the ordinary transactions of life under friendly control, of understanding moral and social abstractions, of working like two-thirds of a man; and 25 to 30 per cent. come nearer and nearer the standard of manhood, till some of them will defy the scrutiny of good judges when compared with ordinary young men and women. That this is no mere rhetorical flourish is proved by the statistics of one of the largest English training institutions for imbeciles."

The work in our training classes has been satisfactory, the number of teachers and pupils being the same as last year. We have been admitting children during the year whose parents are anxious to have placed under instruction. Indeed many have been sent here for that purpose only, but owing to our already over crowded classes it is impossible to admit them to the class-rooms. This is not as it should be and I would again recommend the appointment of two more teachers.

## EPILEPTICS.

We have now over one hundred epileptics, and having in view the fact that a deputation of medical men recently interviewed the Government and urged the desirability of providing a hospital for the care and treatment of this afflicted class, it might not be amiss to review briefly what has been done in other countries in this direction. You may also recall the fact that I have on several occasions recommended some such step as that proposed, only differing somewhat in details.

In England and in Germany they have adopted the colony plan as distinguished from the hospital, and as recommended by the deputation. At Bielefeld, in Germany, they have a colony which makes a very respectable village of about 1,500 patients, which is practically self-supporting, as the following quotation from the London *Daily News* will show: "In a word the colony at Bielefeld is a self-supporting community of epileptic farmers, epileptic tailors, epileptic bakers, carpenters, shoemakers, blacksmiths, washerwomen, printers, etc. There is no finer bakery in London than the epileptic bakery at Bielefeld. In every workshop, schoolroom, farmhouse, dwelling house in the colony, and in its large church as well, the couches are ready for the reception of any workman or workwoman, worshipper, scholar, inmate, who may drop down in the midst of his or her duty. Of course those who are subject to frequent or violent fits are not put in positions where they cannot be constantly watched. The Bielefeld colony is one of the most pathetic sights in the world. And yet how happy that little town of epileptics really is! It is marvellous, and the secret of it is work—the kind of work that each can do best, and even then no more of it than is good for him. Some who are good for nothing else carry messages. . . . These epileptics build their own houses, till their own fields, grow their own flowers, bake their own bread, black their own boots, do their own washing, mending, darning, ironing, clip each other's hair, shave each other's cheeks and chins, watch over each other's fits—in other words, they save tens of thousands of pounds which otherwise would have to be spent on imported labor, and by doing their own work they are following the very best means of effecting their own cure. Occupations for body and mind—such is the secret of the marvellous success of that unique colony at Bielefeld." This colony is under the superintendence of Pastor Bodelschwing, and there is no reason why a clergyman should not be at the head of such an institution in Ontario. Near Liverpool, Eng., a hospital has been established for some years where the epileptics are treated medically, and all that science can do is being done for the patients. I can't give any definite information as to results, but have been informed by a private correspondent that the hospital is very popular, and good results are expected.

Two colonies, however, are now in operation in England, one called Skipping's Farm, and another established at Chalfont St. Peter's, Bucks. From the London *Times* of December last I make the following extract: "The Lord Chancellor, the Duke of Westminster, and others, have signed an appeal to the readers of the *Times* on behalf of the National Society for the employment of epileptics. This society, it appears, through the generosity of Mr. Passmore Edwards, has been enabled to purchase a farm for a proposed colony of epileptics, comprising 135 acres, situated at Chalfont St. Peter's, Bucks. Lying at a height of over 300 feet above the sea, with a soil very light and quick drying, the place is extremely healthy. The land is remarkably fertile, and, in the opinion of experts, exceptionally suitable for fruit growing and market gardening. The building of suitable cottages will be proceeded with forthwith; but the funds as yet collected are sufficient only to provide accommodation for at most a score or two of persons, while those whose condition is such as to render them eligible for admission may be numbered by thousands.

"It is universally agreed amongst medical men that no treatment so surely mitigates this disease as healthy and congenial occupation. Unhappily, however, the epileptic under existing conditions is too often debarred from occupation both in childhood and in later years. His presence in a poor family often means, as Mr. Brudenell Carter has observed, 'the withdrawal from productive labor of one other member of that family to



take care of the epileptic, who, in the greater part of his life, is perfectly fitted to discharge the duties appertaining to him, but whose activities are liable to be surprised in a moment and without warning.' It is not surprising that in a large proportion of cases where they have no relations to maintain them they drift into poor law infirmaries and the workhouses. Here the disease grows upon them, and they end their days as lunatics. In the new venture the society will have the experience of Germany to guide them, for in that country the Bielefeld epileptic colony has been in existence for twenty-six years with the most encouraging results, and has now, on an area of 400 acres, over 1,100 epileptic inhabitants.' In 1891 Ohio, the first in America to move in the same direction, began the building of the State hospital for epileptics at Gallipolis, and has now about 500 patients. It is also on the colony plan, the cottages accommodating fifty patients each. New York did not lag behind, and in 1892 the State Legislature purchased 1,500 acres on which is established a similar institution. Massachusetts has also moved in the matter, and in Pennsylvania separate buildings for the epileptics have been erected in connection with the Feeble Minded Institution at Elwyn.

In our case it would be unnecessary to begin the colony on a very large scale, but rather that it should be allowed to grow by its own resources. A sufficient quantity of good land should be obtained, however, in a convenient and healthy part of the province, and a beginning made in establishing an epileptic colony. If situated near a large market town, the products of farm and garden could be easily disposed of, and market gardening would be found to be profitable, as well as health-giving to the patients.

#### IMPROVEMENTS.

During the past summer an immense amount of work has been accomplished by our workers, the value of which, if done by contract and hired labor, would be, at a low estimate, at least \$5,000.

Two large and beautiful terraces 600 feet in length and 70 in width have been formed in front of the buildings, the fill averaging about four feet, making about 15,000 cubic yards, every shovelful of which was moved by our inmates. This work, together with clearing our land of stones, gravelling roads, sodding and planting trees has kept all hands pretty busy during the season.

The Public Works Department made some improvements, such as an enlargement of the boiler-house, put in an additional boiler, and improved our sewerage system, putting in an automatic flush tank and laying 600 feet of iron pipe into the lake. A new fence has been built on our southwestern boundary of about 100 rods.

The products of the garden are much larger than last year, as the following table shows :

Beans, green .....	94 bushels.
Beets .....	2,700 bunches.
" .....	400 bushels.
Cabbage .....	6,200 heads.
" red .....	300 "
Cauliflower .....	300 "
Carrots .....	2,450 bunches.
" .....	300 bushels.
Celery .....	2,000 heads.
Corn .....	1,800 dozen.
Cucumbers .....	14 "
Lettuce .....	500 "
Onions, green .....	1,160 bunches.
" dried .....	100 bushels.
" pickling .....	150 quarts.
Parsnips .....	200 bushels
Peas .....	30 "

Rhubarb .....	1,466	bunches.
Radish .....	750	"
Sea-kale beet .....	150	bushels.
Spinach .....	36	"
Squash, pumpkin and marrow .....	90	dozen.
Peppers .....	50	"
Turnips .....	25	bushels.
Tomatoes .....	200	"
Potatoes .....	212	"

*Herbs.*

Sage .....	150	bunches.
Summer savory .....	100	"
Thyme .....	25	"
Mint .....	45	"
Parsley .....	60	"
Melons .....	450	

The following table shows the articles made and mended in the sewing-rooms :

Articles.	Made.	Mended.
Aprons .....	488	
Bedticks .....	48	208
Bibs .....	72	312
Blankets .....		142
Braces (pairs) .....	142	
Chemises .....	237	
Coats .....	300	1,560
Collars .....	25	197
Drawers (pairs) .....	360	156
Dresses .....	457	
Dolls, dressed .....	50	
Frills .....	479	
Mitts .....		210
Night-gowns .....	33	
Overalls .....	1	
Pillow shams .....	141	47
Pillow slips .....	304	178
Sheets .....	500	364
Skirts .....	129	
Shirts .....	557	
Shrouds .....	33	
Socks (pairs) .....		3,120
Tablecloths .....	141	156
Table napkins .....	48	
Towels .....	675	197
Trousers .....	382	2,340
Vests .....	1	156

Stockings knitted in the sitting-rooms .....	236	pairs.
Socks .....	216	"
Articles mended in the sitting-rooms .....	7,919	

## WANTS.

As there is a prospect of selling the old asylum grounds, I would recommend the purchase of some of the land lying to the north and east, which would make an excellent farm and garden. No better use could be made of the money received from the sale of the old grounds than adding tillable land to our present property. A portion should also be used in stoning and fencing some of the stony land beyond the road.

Coal vaults are still among our principal wants, and I trust another year will see them supplied.

We require another piano for the girls' gymnasium, together with the necessary appliances for fitting up the room.

The painting and decorating of the assembly hall should be completed.

#### MAINTENANCE.

For the third year in succession the cost per capita for maintenance has been \$118 and a fraction. For 1892 it was \$118.15 ; 1893, \$118.86 ; 1894, \$118.58. As compared with similar institutions in other countries, we are from 50 to 150 per cent. below them, showing beyond all doubt that the utmost care and economy are exercised in our expenditures.

#### ASSEMBLY HALL.

Three nights every week our whole household assembles in the hall, where a pleasant half-hour is spent in music, dancing or fancy drill, and the evening closed with devotional exercises.

The Sunday School service is a prominent feature of our institution and is enjoyed by all, teachers and taught. An hour every Sunday afternoon is given to the service.

#### OFFICERS AND EMPLOYEES.

No change has occurred in our staff of officers, and not many among the employees. Speaking generally, all have performed their duties with a single eye for the welfare of our unfortunate but happy charges.

I have the honor to be, sir,

Your obedient servant,

A. H. BEATON,

Medical Superintendent.

#### *To the Medical Superintendent :*

SIR,—Decided advancement has been made in the school during the past year, which as a whole numbers one hundred and twenty-nine pupils—seventy-three boys and fifty-six girls.

The general assembly of our six classes shows gratifying results in the much greater interest that prevails throughout the exercises, in place of restlessness and dislike for schoolroom restraint or unreasonable opposition to teachers' directions.

Many bright faces show happy intelligence that for a long time were dull, vacant and unhappy, which attributes to the educational power and transforming influence of the training school. Seeing what these children have already attained in contrast with the probable retrogression, mental, moral and physical, that must be their's sooner or later unless they be developed to their highest capacity, be it great or small, no one who knows them can say that the time and labor expended upon them is for naught, nor should we complain if the fruit ripen slowly, or the harvest be not so plentiful as our nineteenth century impatience may naturally desire. The work can go on only through the kind, hopeful patience and determined energy that looks and works for results that past experience has shown will follow. The smallest achievements have already been much to these unfortunate, though to the casual observer perhaps they appear anything but brilliant or important.

The spirit of willingness to help others developing in children of by no means loving or lovable dispositions is often touching, and a fine example to the normal child. The



weak stumbling ones lending a hand to more tottering ones may be described as amusing to themselves as it is pleasing or pathetic to the onlooker.

Aptitude in time and tune grows from the highest to the lowest grades, precision of time and promptness of movement have increased wonderfully. The physical exercises are more varied in character and better in execution than formerly, and include a larger proportion of pupils, as those in longer training are capable of assisting the many who need individual help.

Creditable progress has been made in the choral singing and dancing. Universal improvement in heart, speech and behavior towards each other may be specially noted, with better attention to teachers' directions, greater application, and more independence in all the exercises. Especially in the kindergarten work has free and original thought been expressed by a goodly percentage of those using the occupations.

The very noisy, restless children in many instances have become as orderly as the better class, as the fingers have become busy and the activities directed, while their faces brighten and testify to growing intelligence. The propensity or determined aim that characterized not a few to eat or destroy any and everything they could appropriate is changing to better and more cleanly ways, and kindly perseverance has excited some idea of work and play, the fear being overcome as degrees of happiness awaken.

The primary work does not yet engage more than fifty pupils in reading, writing, arithmetic and drawing, with from three to six third reader pupils who go and come as they have time.

The industrial training includes about sixty pupils. These are taught to knit, sew and crochet in the class-rooms. The most efficient ones go to the sewing or ironing-room part of the day.

A very pleasing feature of the institution is the Sunday School, which may be so called because this assembly meets on Sabbath, but in reality the moral and spiritual cultivation must be earnestly pursued all through the week's work and play. This side cannot be specially turned to sacred things one day in the week, except as daily exercised, for the Christ Spirit is not controlled at will in proportion to sacred environment as is natural to normal people.

Your obedient servant,

M. B. CHRISTIE.

## ANNUAL STATISTICAL REPORT

Of the operations of the Asylum for Idiots, Orillia, for the year ending  
30th September, 1894.

TABLE No. 1.

Shewing movements of patients in the Asylum for the official year ending  
30th September, 1894.

	Male.	Female.	Total.	Male.	Female.	Total.
Remaining October 1st, 1893 .....				278	235	513
Admitted during year :						
By Lieutenant-Governor's warrant .....	4	1	5			
" Medical certificate .....	55	32	87	59	33	92
Total number under treatment during year .....	59	33	92	337	268	605
Discharges during year :						
As improved. ....	4	1	5			
" unimproved .....	1	1	2			
Total number of discharges during year .....	5	2	7			
Died .....	29	23	52			
Transferred .....				34	25	59
Remaining in asylum 90th Sept., 1894 .....				303	243	546
Total number admitted since opening of asylum ..				547	477	1,024
" discharged .....	38	24	62			
" died .....	191	188	379			
" eloped .....	2		2			
" transferred .....	13	22	35	244	234	478
" remaining 30th Sept., 1894 .....	244	234	478	303	243	546
Applications, Sept. 30th, 1894 .....				4	10	14

TABLE No. 2.

Shewing the maximum and minimum number of patients resident in the Asylum, the total number of days' stay of patients, and the daily average number of patients in the Asylum, from the 1st October, 1893, to 30th September, 1894.

	Male.	Female.	Total.
Maximum number of patients in residence (on the 29th of July, 1894) ...	304	243	547
Minimum " " (on the 3rd of Jan., 1894) ....	272	227	499
Collective days' stay of all patients in residence in year.....	105,169	85,697	190,866
Daily average population.....	288	235	523

	Admissions of year.			Total admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Social state.						
Married.....				1	9	10
Widowed.....					1	1
Single.....	59	33	92	546	467	1,013
Total.....	59	33	92	547	477	1,024
Religion.						
Presbyterians.....	9	4	13	97	86	183
Episcopalians.....	4	4	8	101	105	206
Methodists.....	21	12	33	144	126	270
Baptists.....	3		3	16	17	33
Congregationalists.....				1		1
Roman Catholics.....	10	10	20	94	65	159
Mennonites.....				9	5	14
Quakers.....				3	1	4
Other denominations.....	3	1	4	11	15	26
Not reported.....	9	2	11	71	57	128
Total.....	59	33	92	547	477	1,024
Nationalities.						
English.....						
Irish.....	1	2	3	36	36	72
Scotch.....	2		2	35	31	66
Canadian.....	1		1	22	15	37
United States.....	52	28	80	414	360	774
Other countries.....		1	1	4	7	11
Unknown.....	1		1	13	8	21
	2	2	4	23	20	43
Total.....	59	33	92	547	477	1,024

TABLE No. 3.

Shewing the counties from which patients have been admitted up to 30th  
September, 1894.

Counties.	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District.....				1	5	6
Brant .....		1	1	6	6	12
Bruce .....	3	3	6	17	14	31
Carleton .....	2	1	3	19	10	29
Dufferin.....				1	4	5
Elgin .....				2	9	11
Essex .....	3	3	6	13	11	24
Frontenac.....	2	5	7	22	25	47
Grey .....	2	3	5	22	21	43
Haldimand .....	1		1	16	4	20
Halton .....				10	5	15
Hastings .....	2	1	3	9	14	23
Huron .....				19	16	35
Kent .....	2	2	4	10	17	27
Lambton .....	1	1	2	14	10	24
Lanark .....	1		1	7	4	11
Leeds and Grenville .....				18	13	31
Lennox and Addington .....	2		2	13	8	21
Lincoln .....	1		1	5	4	9
Middlesex.....	1		1	16	15	31
Muskoka District.....				10	5	15
Norfolk .....	1	1	2	8	6	14
Northumberland and Durham.....	1		1	15	18	33
Ontario .....	1		1	20	14	34
Oxford .....	1	3	4	14	12	26
Parry Sound .....				1	1	2
Peel .....	1		1	3	14	17
Perth .....	1	1	2	9	10	19
Peterborough.....				2	7	9
Prescott and Russell.....				1	2	3
Prince Edward.....	1		1	3	7	10
Renfrew .....				3	8	11
Simcoe .....	9		9	44	31	75
Stormont, Dundas and Glengarry .....	1		1	20	5	25
Victoria.....				9	8	17
Waterloo.....	2	2	4	12	9	21
Welland .....				5	6	11
Wellington .....	4	1	5	19	7	26
Wentworth.....	6	2	8	25	23	48
York .....	7	3	10	34	69	153
Total admissions .....	59	33	92	547	477	1,024

TABLE No. 4.

Shewing the counties from which warranted cases have been admitted up to  
30th September, 1894.

Counties.	Admitted during year.			Total admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District.....					1	1
Brant.....				1		1
Bruce.....				3	3	6
Carleton.....				4	4	8
Dufferin.....					1	1
Elgin.....					4	4
Essex.....				2	3	5
Frontenac.....				12	12	24
Grey.....				9	5	14
Haldimand.....				2		2
Halton.....					2	2
Hastings.....				2	4	6
Huron.....				5	2	7
Kent.....					3	3
Lambton.....				2	3	5
Lanark.....				4	1	5
Leeds and Grenville.....				5	3	8
Lennox and Addington.....				2	7	9
Lincoln.....				2	2	4
Middlesex.....				3	1	4
Muskoka District.....				2	1	3
Norfolk.....				5	5	10
Northumberland and Durham.....				4	3	7
Ontario.....				4	1	5
Oxford.....	1		1	4	1	5
Parry Sound.....					1	1
Peel.....				1	3	4
Perth.....				5	2	7
Peterborough.....					3	3
Prescott and Russell.....					1	1
Renfrew.....				1	5	6
Simcoe.....	1		1	8	4	12
Stormont, Dundas and Glengarry.....	1		1	13	1	14
Victoria.....				3	1	4
Waterloo.....				1		1
Wellington.....				1		1
Wentworth.....	1	1	2	2	7	9
York.....				10	7	17
Total admissions.....	4	1	5	122	107	229



TABLE No. 5.

Shewing the length of residence in the Asylum of those discharged during the year.

No.	Initials.	Sex.	When admitted.	When discharged.	Remarks.
889	W. F. C. ....	M. ....	January 18th, 1893. ....	October 1st, 1893. ....	Taken home.
923	F. E. V. ....	F. ....	August 14th, 1893. ....	October 23rd, 1893. ....	"
720	W. B. ....	M. ....	May 21st, 1891. ....	October 26th, 1893. ....	Improved.
629	R. H. ....	M. ....	April 16th, 1891. ....	May 24th, 1894. ....	"
508	W. O. ....	M. ....	May 1st, 1888. ....	May 25th, 1894. ....	"
982	J. R. ....	M. ....	April 18th, 1894. ....	August 1st, 1894. ....	Taken home.
700	H. B. ....	F. ....	April 21st, 1891. ....	September 14th, 1894. ....	Improved.

TABLE No. 6.

Shewing age, length of residence, and proximate cause of death of those who died during the year ending 30th September, 1894.

No.	Initials.	Sex.	Age.	Date of death.	Residence in Asylum.			Proximate cause of death.
					Years.	Months.	Days.	
927	J. L. ....	F. ....	59	October 11th, 1893..	.....	1	12	Dysentery.
591	H. C. ....	M. ....	11	" 12th, 1893..	3	9	15	Gastric fever.
779	F. McC. ....	M. ....	44	" 14th, 1893..	1	9	20	General debility.
891	E. R. ....	F. ....	60	" 15th, 1893..	.....	8	18	Enteritis.
716	R. B. ....	M. ....	16	" 17th, 1893..	2	5	3	Epilepsy.
481	P. C. ....	F. ....	13	" 18th, 1893..	5	7	17	Phthisis.
832	M. M. G. ....	F. ....	14	" 23rd, 1893..	1	4	14	Phthisis.
762	M. F. B. ....	F. ....	18	" 25th, 1893..	2	.....	11	Epilepsy.
912	M. L. ....	F. ....	17	November 7th, 1893..	.....	4	29	Phthisis.
792	C. B. ....	F. ....	24	" 7th, 1893..	.....	8	19	Pneumonia.
453	D. A. R. ....	M. ....	15	" 8th, 1893..	5	10	13	General debility.
871	V. M. ....	M. ....	10	" 18th, 1893..	1	1	5	Hydrocephalus.
526	R. G. P. ....	M. ....	10	" 19th, 1893..	5	4	11	Epilepsy.
41	T. E. ....	M. ....	38	" 19th, 1893..	17	1	24	Debility.
432	B. C. ....	M. ....	13	" 21st, 1893..	6	9	16	Debility.
689	R. B. ....	M. ....	16	" 22nd, 1893..	2	7	8	Diarrhoea with measles.
696	E. V. B. ....	F. ....	15	" 22nd, 1893..	2	7	5	Hemorrhage of bowels.
734	C. M. ....	F. ....	16	" 28th, 1893..	2	5	27	Phthisis.
822	E. M. ....	M. ....	12	December 3rd, 1893..	1	6	.....	Broncho-pneumonia with measles.
902	W. L. A. ....	M. ....	16	" 5th, 1893..	.....	5	26	Diarrhoea.
232	S. R. ....	F. ....	20	" 6th, 1893..	13	4	8	Pneumonia with measles.
794	M. K. ....	F. ....	16	" 12th, 1893..	1	8	18	Phthisis.
677	J. M. ....	M. ....	12	" 13th, 1893..	2	8	4	Debility.
265	S. K. ....	F. ....	34	" 16th, 1893..	11	2	25	Laryngitis with measles.
212	J. S. ....	M. ....	21	" 26th, 1893..	14	4	15	Debility.
573	J. S. ....	M. ....	49	" 27th, 1893..	3	6	20	Debility.
737	I. J. ....	F. ....	40	January 2nd, 1894..	2	5	18	Phthisis.
764	J. F. ....	M. ....	39	" 7th, 1894..	2	2	25	Heart disease.
688	C. B. ....	F. ....	16	" 8th, 1894..	2	8	25	Abscess.
943	V. S. B. ....	M. ....	41	" 12th, 1894..	.....	1	19	Pneumonia.
246	C. P. ....	M. ....	21	February 2nd, 1894..	12	5	4	Emphysema.
921	J. H. ....	F. ....	9	" 2nd, 1894..	.....	6	1	Enteritis.
899	S. G. ....	F. ....	9	March 1st, 1894..	.....	10	5	Marasmus.
945	A. K. ....	F. ....	8	" 2nd, 1894..	.....	3	2	Marasmus.
229	R. L. ....	M. ....	28	April 8th, 1894..	13	10	19	Tuberculosis.
623	I. G. ....	F. ....	44	" 25th, 1894..	3	2	18	Broncho-pneumonia.
961	E. B. ....	F. ....	28	" 30th, 1894..	1	.....	.....	Laryngitis.
766	R. H. C. ....	M. ....	16	May 25th, 1894..	2	7	4	Pneumonia.
985	T. S. ....	M. ....	34	June 2nd, 1894..	.....	1	.....	Peritonitis.
733	A. S. G. ....	F. ....	14	" 25th, 1894..	2	11	25	Phthisis.
984	I. J. ....	F. ....	7	July 10th, 1894..	.....	2	20	Hemorrhage lungs.
798	F. A. ....	M. ....	16	" 10th, 1894..	2	4	1	General debility.
106	D. W. ....	M. ....	33	" 13th, 1894..	17	7	20	Tuberculosis.
859	J. H. ....	M. ....	8	August 8th, 1894..	1	10	23	Marasmus.
773	N. J. ....	M. ....	14	" 8th, 1894..	2	7	24	Epilepsy.
706	A. B. ....	M. ....	37	" 11th, 1894..	3	3	13	Tuberculosis.
992	W. W. ....	M. ....	30	" 21st, 1894..	.....	2	29	Heart disease.
328	E. W. ....	M. ....	27	" 24th, 1894..	11	10	33	Debility.
577	J. S. S. ....	F. ....	19	" 26th, 1894..	5	1	19	Muco-enteritis.
759	R. D. C. ....	M. ....	16	September 4th, 1894..	2	11	12	Diarrhoea.
267	J. C. ....	M. ....	42	" 20th, 1894..	12	.....	.....	Heart disease.
860	I. J. D. ....	F. ....	14	" 24th, 1894..	2	.....	4	Epilepsy.

TABLE No. 7.

Shewing in quinquennial period, the ages of those admitted, recovered and died during the year.

Ages.	Admitted.			Died.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 15 years. ....	19	16	35	8	8	16
From 15 to 20 years ....	13	5	18	7	7	14
" 20 " 25 " ....	6	2	8	2	2	4
" 25 " 30 " ....	5	1	6	2	1	3
" 30 " 35 " ....	3	3	6	3	1	4
" 35 " 40 " ....	4	1	5	3	.....	3
" 40 " 45 " ....	6	3	9	3	2	5
" 45 " 50 " ....	2	1	3	1	.....	1
" 50 " 55 " ....	1	.....	1	.....	.....	.....
" 55 " 60 " ....	.....	1	1	.....	1	1
" 60 " 65 " ....	.....	.....	.....	.....	1	1
Totals.....	59	33	92	29	23	52

TABLE No. 8.

Annual Report Orillia Asylum, year ending 30th September, 1894.

Periods.	Length of residence of those remaining in Asylum on 30th September.
Under 1 month .....	6
From 1 to 2 months.....	4
" 2 " 3 " .....	11
" 3 " 4 " .....	5
" 4 " 5 " .....	12
" 5 " 6 " .....	2
" 6 " 7 " .....	13
" 7 " 8 " .....	7
" 8 " 9 " .....	10
" 9 " 10 " .....	4
" 10 " 11 " .....	3
" 11 " 12 " .....	8
" 12 " 18 " .....	32
" 18 months to 2 years .....	24
" 2 " 3 years.....	78
" 3 " 4 " .....	99
" 4 " 5 " .....	18
" 5 " 6 " .....	22
" 6 " 7 " .....	50
" 7 " 8 " .....	5
" 8 " 9 " .....	14
" 9 " 10 " .....	6
" 10 " 15 " .....	59
" 15 " 20 " .....	54
Totals.....	546

TABLE No. 9.

Shewing the nature of employment and the number of days' work performed by patients during the year ending 30th September, 1894.

Nature of employment.	Number of patients who worked.	Days worked.		
		Male.	Female.	Total.
Carpenter's shop.....	1	279		279
Engineer's shop .....	5	1,357		1,357
Wood yard and coal shed .....	11	1,430		1,430
Bakery.....	2	429		429
Laundry.....	12	626	2,870	3,496
Dairy.....	5		1,825	1,825
Piggery.....	2	730		730
Painting.....	2	500		500
Farm.....	48	9,940		9,940
Garden.....				
Grounds.....				
Stable.....	4	1,173		1,173
Kitchen.....	14	1,095	3,443	4,538
Dining rooms.....	20	2,216	4,380	6,596
Officers' quarters.....	1		365	365
Sewing rooms.....	4		1,060	1,060
Knitting.....	20		5,740	5,740
Wards.....	110	21,900	18,250	40,150
Halls.....	8	1,878	939	2,817
Store room.....	2	343		343
General.....	14	1,092		1,092
Superintendent's house.....	1		365	365
Total.....	286	44,988	39,237	84,225



TABLE No. 10.

Shewing the counties and districts from which the patients remaining in residence on the 30th September, 1894, were originally received.

Counties and districts.	Male.	Female.	Total.
Algoma District.....		4	4
Brant.....	3	2	5
Bruce.....	9	7	16
Carleton.....	11	4	15
Dufferin.....		2	2
Dundas.....	5	2	7
Durham.....	3	1	4
Elgin.....	2	4	6
Essex.....	11	6	17
Frontenac.....	10	10	20
Glengarry.....	2		2
Grenville.....		2	2
Grey.....	10	12	22
Haldimand.....	7	2	9
Halton.....	2	4	6
Hastings.....	7	9	16
Huron.....	14	7	21
Kent.....	4	8	12
Lambton.....	8	5	13
Lanark.....	4	1	5
Leeds.....	10	7	17
Lennox and Addington.....	8	6	14
Lincoln.....	1	1	2
Middlesex.....	11	7	18
Muskoka District.....	5	3	8
Norfolk.....	6	4	10
Northumberland.....	5	3	8
Ontario.....	7	5	12
Oxford.....	7	4	11
Parry Sound District.....	2		2
Peel.....	2	7	9
Perth.....	6	3	9
Peterborough.....	1	3	4
Prescott.....	1		1
Prince Edward.....	2	3	5
Renfrew.....	3	3	6
Simcoe.....	23	20	43
Stormont.....	8		8
Victoria.....	3	5	8
Waterloo.....	5	6	11
Welland.....	2	2	4
Wellington.....	12	4	16
Wentworth.....	13	14	27
York.....	48	41	89
Total.....	303	243	546

## ORILLIA ASYLUM.—Farm exchange account for the year ended 30th September, 1894.

—	Disbursements.	Dr.	—	Receipts.	Cr.
1893.		\$ c.	1893.		\$ c.
Oct. 23....	To cash paid M. Lamb for 1 milch cow	42 00	Oct. 1....	By cash balance brought forward	759 21
" 25....	" J. Hardy " 1 "	42 00	Sept. 8....	By cash from engineer for charcoal	1 00
Nov. 16....	" R. Leigh " 1 "	40 00	Nov. 9....	J. J. Hatley for 3 dry cows	83 00
Dec. 2....	" W. Tudhope & Sons for 1 cutter.	38 00	" 27....	A. Kerr for 1 dry cow	35 00
" 21....	" J. Coulson for 1 cow	30 00	1894.		
1894.					
Jan. 1....	W. Zell for 1 cow	40 00	Jan. 23....	J. J. Hatley for 6 hogs	72 25
" 17....	" J. Thomson for 1 cow	49 00	" 23....	" " 4 dry cows	135 00
" 23....	" R. Anderson for 1 cow	40 00	April 11....	" " 2 "	75 00
" 26....	" J. J. Hatley " 8 small pigs	26 00	May 15....	A. Kerr " 6, 185 lb. pork @ 4 1/4	262 86
" 3....	" J. Gallighan " 1 milch cow	42 00	July 5....	" " 3 dry cows	105 00
Mar. 21....	" D. B. Dennison, exchange on team	125 00	Aug. 3....	engineer " charcoal	3 50
April 14....	" R. Scott for 1 milch cow	38 00	" 8....	J. P. Secord " 4 old bedsteads	4 00
May 8....	" J. Readman for 1 milch cow	40 00	" 9....	Rowman & Sons for boiler and engine	125 00
" 12....	" W. Allen " 1 "	40 00	Sept. 1....	" " 4 hogs	60 00
" 14....	" C. O'Connor " 5 small pigs	10 00			
" 15....	" W. P. Calverly for 4 small pigs	8 00			
" 16....	" W. Horn " 6 "	12 00			
" 19....	" J. Rutherford " 2 "	4 00			
" 19....	" A. McLean " 8 "	16 00			
" 22....	" Longford Stone Quarry Co., stone steps	129 20			
" 22....	" J. Moriarty for 4 small pigs	8 00			
" 23....	" F. Drinkwater " 7 "	14 00			
" 23....	" F. Gammon " 1 milch cow	35 00			
Aug. 3....	" F. Haynes " 1 "	42 00			
" 6....	" To balance on hand	819 62			
Sept. 30....		1,720 82	Oct. 1....	By balance brought forward	1,720 82
					819 62

# ANNUAL STATISTICAL REPORT

Of the operations of the Asylum for Insane, Homewood Retreat, Guelph, for the year ending 30th September, 1894.

TABLE No. 1.

Showing movements of patients in the Asylum for the official year ending 30th September, 1894.

	Male.	Female.	Total.	Male.	Female.	Total.
Remaining October 1st, 1893 .....				7	9	16
Admitted during year :—						
By medical certificate .....				7	6	13
Total number under treatment during year .....				14	15	29
Discharges during year :—						
As recovered .....	2	4	6			
“ improved .....	2	2	2			
“ unimproved .....	1	2	3			
Total number of discharges during year .....	3	8	11			
Died .....	1		1	4	8	12
Remaining in asylum 30th September, 1894 .....				10	7	17
Total number admitted since opening of asylum .....				89	72	161
“ discharged .....	65	62	127			
“ died .....	12	3	15			
“ eloped .....	2		2	79	65	144
“ remaining 30th September, 1894 .....				10	7	17

## INEBRIATE BRANCH.

Remaining October 1st, 1893 .....				4	2	6
Admitted during year .....				17	4	21
Total number under treatment during year .....				21	6	27
Discharges during year .....				17	3	20
Remaining in asylum 30th September, 1894 .....				4	3	7
Total number admitted since opening of asylum .....				213	30	243
“ discharged .....	203	27	230			
“ died .....	3		3			
“ eloped .....	3		3	209	27	236
“ remaining 30th September, 1894 .....				4	3	7







